

State of Illinois Institute of Natural Resources

Catalog of Devonian and deeper tests in central Illinois

David L. Stevenson John N. Keys Robert M. Cluff

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Lindell H. Van Dyke, Jay Hoeflinger, and other members of the Computer Services staff of the Illinois State Geological Survey directed the encoding, programming, and printing of the file. James A. Noel designed the original computer coding format for the file.

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ABSTRACT

A computer-produced list of approximately 12,900 Devonian and deeper tests in Illinois has been compiled from the records of the Illinois State Geological Survey (ISGS). This volume includes 7,101 oil and gas tests in central Illinois; water wells are excluded. The list includes: well name, location, elevation, total depth, age of the deepest formation penetrated, ISGS sample set number, date drilled, and the availability of geophysical logs. This listing will facilitate the acquisition of deep subsurface data for petroleum exploration and other basic geologic research.

INTRODUCTION

More than twenty years ago the Oil and Gas Section of the Illinois State Geological Survey began to keep a separate set of records for tests drilled through the base of the New Albany Shale Group (Middle Devonian-Kinderhookian). These records became known as the "Devonian and deeper file." The data in the records range from basic items such as well name, location, elevation, and total depth to detailed geologic information such as formation tops and partial sample studies. This file has been used a great deal both by Survey staff members and visitors to the Survey, because it expedites the acquisition of deep subsurface data in Illinois and reduces the need to search the complete drillhole file in the Survey's Geological Records Section.

In 1976, the Illinois State Geological Survey agreed to supply a computer-generated file of data on holes penetrating the New Albany Shale in

Illinois as part of the U.S. Department of Energy's (DOE) Eastern Gas Shales Project. The resulting computerized file was largely made possible through partial support from DOE. This publication was compiled from that file and provides a catalog of the locations of Devonian and deeper tests, with information on the availability of basic geological data for each test. We hope that this information will facilitate exploration for deep oil and gas in Illinois and for unconventional energy resources, such as gas in Devonian shales.

SCOPE OF REPORT

Approximately 12,900 Devonian and deeper tests in southern and central Illinois are included in the computerized file. Because of the large number of tests, we have divided the list into two volumes. This volume covers 41 counties in central Illinois, and 7,101 wells are listed; the companion volume, Illinois Petroleum 118, covers 41 counties of southern Illinois. Figures 1 and 2 are based on computer-produced maps showing the locations of all holes covered in this volume. Using these maps, the reader can easily see the density of Devonian drilling in any area.

Because new Devonian test holes are drilled regularly throughout Illinois, a list such as this becomes out of date immediately. Therefore, holes drilled and reported to the Survey after mid-1976 do not appear on the following list (an exact cut-off date in 1976 cannot be specified because many wells completed before a given date are not issued completion tickets for many weeks or even

months). It is likely that all Devonian tests drilled through 1975 as well as any tests drilled in early 1976 for which completion tickets were promptly issued are included.

No water wells are included in this file; however, the user should be aware that many of the deep bedrock water wells in central and western Illinois penetrate Devonian or deeper strata, and samples may be available from many of them. Geophysical logs, however, are seldom run in water wells. The northern boundary of the area covered by this file coinicides with the subsurface erosional limit of the New Albany Shale (figs. 1 and 2). Because we believe the main use of this list will be to facilitate oil and gas exploration, the thousands of "Devonian and deeper" holes (most of them bedrock water wells) drilled north of this erosional limit are omitted from this list.

FILE DATA

The data contained in the computer file are listed below:

- Unique well number, composed of state and county code and county number. Only county number is shown in this publication.
- Company name, drill hole number, and farm name.
- 3. Legal location, including section, township, range, and location within section.
- 4. Elevation of logging reference.
- 5. Total depth.
- 6. Age of the deepest formation penetrated.
- 7. Illinois State Geological Survey sample set number.
- 8. Date drilled.
- 9. Availability of geophysical logs.

The holes are grouped by county and are arranged by location (section, township, range). Counties are listed alphabetically.

Figure 3 is a generalized columnar section of Salem (Mississippian) and deeper strata in central and southern Illinois. Only the geologic age of the deepest formation penetrated is shown in this

list. If the deepest formation penetrated had not been determined by a geologist, or if there was some question regarding the determination, the column was left blank. The reader is referred to Willman et al. (1975) for detailed information on the age of stratigraphic units in Illinois.

Location of holes

The legal location of each hole is given in the conventional manner: section, township, and range; distance from north or south line (in feet); distance from east or west line (in feet); quarter, quarter, quarter. Deviations from this convention might involve a location given as the center of a quarter, quarter, quarter section. In this case, blanks appear in the spaces normally occupied by the number of feet from the north (south) or east (west) lines. Similarly, if the location is at the corner of a quarter section, blanks appear in the footage columns and the corner is designated under the heading "Corner."

File updating

We want to keep this list as complete and accurate as possible. If the reader notices any errors, we would appreciate being notified so corrections can be made. The form at the back of this publication is for this purpose. The Devonian file will be kept current by adding new data as holes are completed, and supplementary lists, which will include both corrections and data on new drilling, will be published periodically.

REFERENCES

- Willman, H. B., et al., 1967, Geologic Map of Illinois: Illinois State Geological Survey, 1:500,000.
- Willman, H. B., Atherton, E., Buschbach, T. C., Collinson, C., Frye, J. C., Hopkins, M. E., Lineback, J. A., and Simon, J. A., 1975, Handbook of Illinois Stratigraphy: Illinois State Geological Survey Bulletin 95, 261 p.

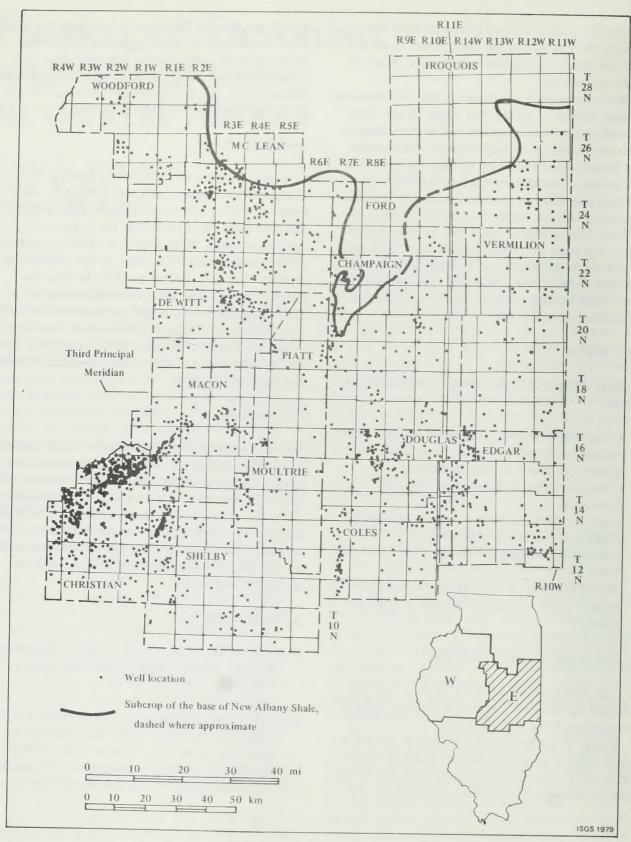


Figure 1. Devonian and deeper well locations, eastern area of central Illinois.

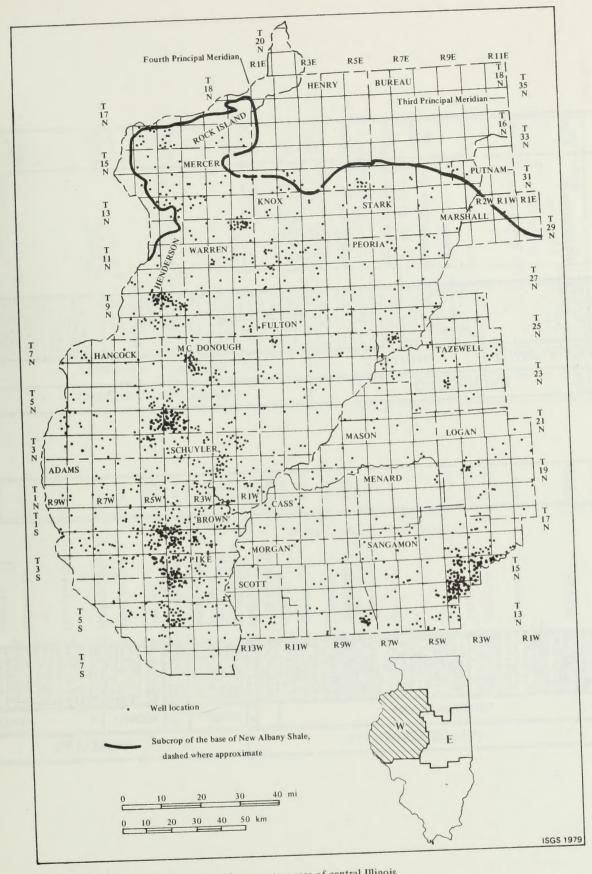
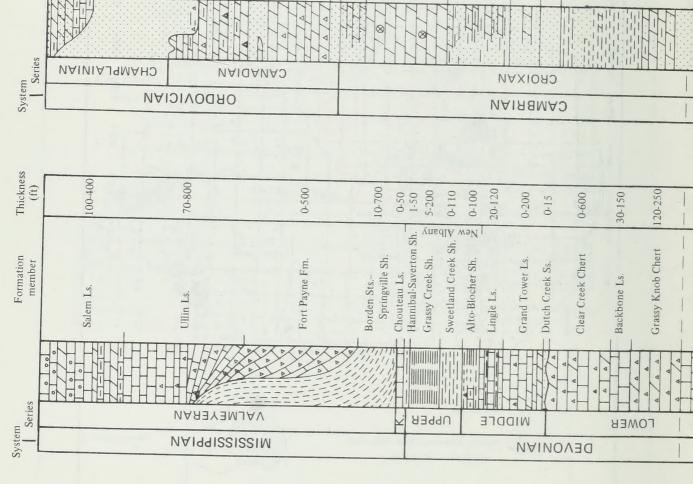
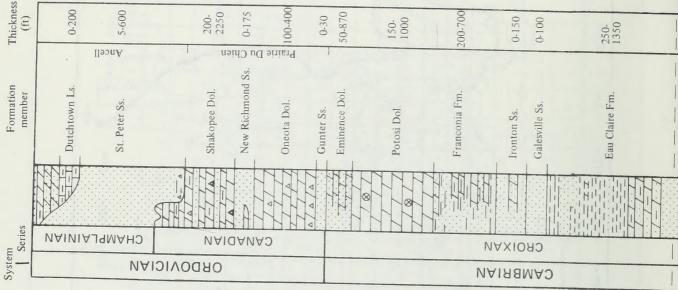


Figure 2. Devonian and deeper well locations, western area of central Illinois.





	ISGS 1979
0-2300	tone lite lite, Gypsum a tone, Sand l, Granules one, Silt clay tes, Drusy Quartz e ous, Metamorphic 967). Abbreviat
Mt. Simon Ss.	Scales Sh. Scale Sh. Scales Sh. Sca
	N. N. State of the
CROIXAN	PRECAM.
CAMBRIAN	ا م
250-450 100-800 100-800 15-80 0-60 0-40 0-150	50-150 0-20 0-50 100-150 0-15 15-35 40-75 40-75 15-120 0-140
250-450 100-800 15-80 0-60 0-150	Ancell Platteville Galena M
Bailey Ls. Moccasin Springs Ls. St. Clair Ls. Sexton Creek Ls. Edgewood Ls. Girardeau Ls. Brainard Sh. Fort Atkinson Ls. The her Se	Scales Sh. Cape Ls. Wise Lake Ls. Dunleith Ls. King's Lake Ls. Specht's Ferry Sh. Quimby's Mill Ls. Nachusa Ls. Pecatonica Ls. Pecatonica Ls. Joachim Dol.
Neet of the second seco	CHAMPLAINIAN
SILURIBN	ORDOVICIAN
NVIGITIIS	

Figure 3. Generalized stratigraphic column for Salem (Mississippian) and deeper st Niag.-Cay. = Niagaran-Cayugan; AI. = Alexandrian; Cin. = Cincinnatian.

ADAMS COUNTY Counties are	listed a	alphabetically.											
County Company or		Hole							Total	Age of	ISGS		
no. operator		no. Farm	Sec.	T. R.		pot ation Corner	of Section	ref, elev (ft)		deepest			Geophys
STO CENTRAL DIL EXPLON	1,	1 NEWINGHAM									set no.	comp.	logs
537 RICHARDSON E V		1 MEMES WALTER	11	13 5H	330NL 330SL			724	724	CINC	35283	1959	
431 COLLINS BHOS UIL		1 STONEN-SUMMY COM	25	18 5H			5 H	734			34625		
588 MCELVAIN CLAUDE		1 HUENAGEL VIVIAN	53	18 5W	3308L		SESE		696	DEA	37757	1760	
592 MCELVAIN CLAUDE 432 MOORE RICHARD L		1 SUMMY H W 1 HUDRE RUSSELL	53	18 5W	3308L		NESH			SIL		1967	
1059 JUST LUCKY CO		1 SMITH-KNIGHT	24	18 5H 18 5H	330NL		9£		740	CINC	37262	1968	
371 MOUNE RICHARD L		2 STEVENS	25	13 5W	330NL 990SL	330MF	SHSW		122	F 2 N F	252.0	1973	
577 DEEKLING W L		1 OBERLING W L	25	18 5w	330SL		. 3E			DEV	35219		
854 BLACH ARNULU		1 OBERLING	25	18 5w	3305L		NW			SIL	36401	1969	
488 MCELVAIN CLAUDE L		6 KIRCHHERR 1 KIRCHHER CHARLES	25	18 5H	3308L	330WL		742	710	SIL		1970	
961 MCELVAIN CLAUDE L		5 KIRCHHENR CHARLES	25	19 5H 18 5H	330NL 330SL		NENESH		686	SIL	54911	1967	
561 OBEHLING H L		2 OBERLING W L	45	18 5m	330SL		SWNESH Swnw			SIL	53308	1971	
714 MCELVAIN CLAUDE L		2 KIRCHHERR CHARLES	25	18 5m	330SL		NESH			CINC	33380	1760	
542 QUINCY 22ND BLDG		3 KIRCHHERR CHARLES	25	18 5W	350NL		NESW		677	SIL	56741	1969	
346 BARTOLO ELMER		1 STEVENS RILEY 1 STEVENS DUN	36 26	18 5H	990NL 990SL		8 #	715	714	CINC	34722	1959	
987 MCELVAIN CLAUDE		1 STEVENS DUN	59	18 5W	3308L			741	725	LEV	34882		
591 MCELVAIN CLAUDE		1 KHOPP	26	18 5w				731		SIL	54423	1972	
332 GUNTER BERT D		1 CONNOR HOY U	27	13 5H	339SL		NWSW			SIL	34412	1959	
396 GUNTER BERT D		1 WEISHEIT	58	18 5W	330SL	3304L		757	700		36029	1960	
488 BROCK LYLE		1 HULTZ BROTHERS	33 33	18 5w	330NL	330EL	NWNWSE				34724	1959	
STA UTTER R		1 BRADY RAY E	43	18 5H	330NL	330WL 998EL	SMSE	941			36376	1966	
21148 CARLSON JUHN E		1 BHADY RAY	33	18 5W	3308L	330WL	NWNE	725	690	311	35398	1966	
468 PANNELL & HOUSTON		1 KHAUSE COM	34	15 5H	BBASL	330EL		745		CINC		1961	
557 STARR RAY F		1 LIERLY PHANK	34	13 5H	3308L	33UEL	NE	W			35148		
401 STARR RAY F		2 LIERLY FRANK 3 LIERLY FRANK	34	13 5H	33ASL		SENE			CINC		1960	
422 STARR RAY F		4 LIERLY FRANK	34 54	18 5W	330SL 330NL	640EL 330EL	SENE				37316		
443 STARR HAY F		S LIEHLY FRANK	34	13 5W	330NL	330WL	SENE NESE			CINC		1960	
380 STARR RAY F		1 KRAUSE FERRIS J	34	18 5m	340NL	340EL	SESE				36050		
428 STARR RAY F 493 PANNELL & HOUSTON		1 WEAR OLLTE	\$4	18 5H	65PNL	630WL	NE	745	718	CINC		1960	
447 STARR RAY F		2 KRAUSE COM 4 LIERLY ELMO	34 35	13 5 _W	33051	330WL	SESE				41551	1961	
439 STAHR RAY F		1 LIERLY DONALD E	35	13 5w	4055L	33UEL	3 W 3 W			CINC		1961	
381 STARR RAY F		1 HEAR ULLIE	35	13 5W	4005L	330MF	Nese	740		CINC		1961	
436 BECKMAN OIL PROP		1 VOLLBRACHT EST	35	18 5W	33931	99UEL	14.0	696		CINC		1960	
941 BECKMAN DIL PROP 448 STARR RAY F		S VOLLBRACHT EST	35	18 5W	330SL	33UWL	3E	735			38753		
391 FUUN STATES OIL4 GAS		5 LIEKLY DONALD E	35	18 5w	3425L	305MF		741	665	CINC		1961	
398 FOUR STATES OILL GAS	s S	2 LIEHLY	35	18 5W		1 BO 4EL	-	734		CINC		1960	
525 CAMERON DAN	3=	C VOLLBRACHT EST	35 35	18 5H	330SL 330SL	349FL 330EL	SHNE	733			35943		
931 LIENLY W ELMO		1 LIEKLY	35	13 5W	3305L	645EL		734		LINC	43215	1963	
556 LIENLY D ELMO		S LIEHLY	55	18 5H	BARNE	SBUEL	SWSW			CINC		1964	
466 SCHUSTEH HENRY 543 RICHARDSON M H		1 CAMPBELL HAZEL	35	15 5W	330NL	33UEL	SENE				41410		
543 RICHAROSON M H 538 BECKMAN C ARTHUR		3 Plench Richard H	36	19 5#	330 SL	99UEL	3 #		867	CHMP	35002	1959	
541 BECKHAN ARTHUR C		1 PIENCE	36 36	15 5W	940SL 330SL	380EL		728	660			1459	
330 MODHE RICHARD L		1 STEVENS JAMES	36	18 5H	3928L	330EL 330WL	SESENE	730	660		34451		
569 T & T DEVELUPERS		1 KLINNER MENRY	12	1N 5m	33PHL	330WL	0202.02	698			_	1959	
S MILLEN HARRY E		1 MILLEK H E	15	1N 5w	15728L	578WL	51.	959	580	6 7 140		1946	
41 NEAL A W 4 MEASLEY CHANLES		1 PERNY	15	1N 5H	330NL	REPART	SH			CHMP	25799		
107 GULDEN UIL ASSOL		S HECUX	58	1N 5H			35	731		LINC			
5 PEA RIDGE OIL & GAS		1 SELTERS	55	1N 5H			NENWSW SENENW	177	658		1518	1931	
208 CARLSUN JUHN E		1 HIGLEY EARL	23	1N 5H	330SL	DEUEL		739	1129		35158	1964	
108 BECKMAN C ARTHUR		1 ACKELSON	2.3	1N 5m	330NL	330EL	SENESH					1949	
109 CARLS ORVILLE 6 INDIAN MEFINING		1 ASHBAKER 1 RtIg Joseph	24	1N 5W	1235L	414WL	NwNw				19698	1949	
144 MCELVAIN CLAUDE		1 SEIDEL JOHN	24	1N 5W	330SL	SURME	SH			CINC		1925	
516 WILLIAMS CHESTER		1 FLESNER	1	1N 6H	3305L	330WL	SENE	742				1969	
365 LIKES ET AL		1 PIEKCE	8	1N 6W	330SL	33UEL	1416	640			42829		
564 SUCUNY MOSTL DIL	A-		9	1N 6W	253L	90WL	Nw	0 - 0				1960	
369 SCHUSTER HENRY 533 SOCONY MOSTL DIL	A -		10	1N 6H	SERNL	99UEL	SENE		630	CINC	35329	1960	
377 MCGARTLAND HAY		1 MARTIN	12	1N 6W	1951	175FL	SWSW					1960	
21174 NEW JERSEY LING CU		6 MARTIN W U	17	1N 6W	99851	330EL	SWNE NENENE	959		CHMP	35645	1960	
13 NATIONS GUY	1	1 DINKLADGE		IN 6W	360SL	36066	100 to 201 to 201	760			10693		
120 MCCLINTUCK HOMEN		1 BRUNS CARL	54	1N 6W	1485L	SSEGME		720	1007	CHMP	20254	1950	
21166 BUSHNELL DRLG 479 TENVORDE & E		P VLGE UF CAMP POINT 1 SCHMIUES KAMP				1950EF	NE	697	1150	CHMP		1962	
534 SOCONY MOBIL DIL	A = 4		13	1N 7H		330WL	3±				41986		
539 SUCONY MOBIL DIL	Au!		15		330NL	330EL	NESHNE	674	590	LINC	43184	1961	
442 CULLINS BROS DIL	1	E BALDWIN	18			330EL	SENH	723	825	CHMP	37873	1964	
95 CITIES SERVICE	1	RISCHAR GUS A	54	1N 7W		STOFL	SENN	739	1010	CHMP	30201	1997	
618 DIFANI KAYMUND F	4	DAUGHERTY JOHN	18		7.00	47.15	NESHSE	598	499	DEA			
15 WALMAR UIL CO		l BRADFORD	5 1 9	1N 9W	33ANL	330EL	S W	634	833	CHMP	55051	1967	
141 MENNE LOUIS H		SUMMERS HERBERT	13	1N 9W	307NI	384WL	NENE	443	468	CHMP	1289	1345	
145 RUHINSON L C	1	I FOWLER	15	2N 5H			NESESE						
SOG PABEN H H & ELMER 410 PABEN ELMER F		MALKER 6 5	1.4			330EL	Pd str	693	680	CHMP	35302	1968	
EAR ALBOTO UTL CO		I PABEN I LEENERTS	17		3305L	330MF	SESW	701	875	CHMP	36727	1960	
		I BRUNS WM & DEVILLE	55	2N 5H	330SL 990SL	33000	36.54				45014		
376 JARVIS VERNON O 155 KING W L 160 VETTE WALTER 26 SCHUSTEN HENRY 545 HUFMEISTEN HALPH 565 SUCUNY MOSTL OIL 165 NEWLAND GEORGE C	1	I BHUNS WH & URVILLE	6	EN AM	33051	SOUEL					35462		
160 VETTE WALTER	1	HASCHEMEYER MARIA	23	2N 6W	3308L	330HL	SESE	2.48			24535		
RAS MUSTER MENRY	1	SCHUSTER HENRY	25	SN 6H	1511SL	TAGWL		796	770	GINC	5256	1940	
565 SUCUNY MONTE OF	A - 1		25	5N 9M	990SL	330WL					45597		
365 NUCHNY MOSTL OIL 165 NEWLAND GEORGE C 473 GUNTER BERT G 173 MEABLEY GRANLES 599 VICKERY DRLG CO 179 MALOY	2 40	L HORSON CHARLES	33	2N 6H 2N 7H 2N 7H	17SL	2256	NE	656	681	CINC	43186	1960	
473 GUNTER BERT G		VOLM CECELIA	8 117	W 14 1 10	3305L		NENHSH				1263		
175 MEASLEY CHARLES	1	HARDY JUHN	28	2N 7w	SEANL	60MF	Salva	0	854	CINE	5350	1939	
SAR ATTENT ONTO CO	1	MEALIFF JOHN	33		330SL		Swatst	638	500	CINC	36823	1960	
179 MALLOY	1	BALLAN E	34	2N 7W	200		3 4 5 4 5 4	640	780	CHMP	805		
179 MALLOY 525 MENSEDICK B H 21153 NEW JERSEY ZINC	J=24	MILLEN P A	3.0	≪n a⊭	339NL		NWNE	505					
186 CURRY & E	1	CURRY		2N 8W	19241	99.451	HNENESH	03/			21796		
			7	13 5W	192NL JANE	33WWL	SESW	724			36421		
93 CONCORD DREG 366 VOGGETZER A F	1	JEFFERSON JOSEPH	10	15 SH	330SL	330WL	SESH	735			30408		
JOO VOOLIZEN A F		NHOT JOHN	11	13 5W	330SL	SSWEL	5 #						
DEV = Devonian; SIL = Silurian; ORD = Ordo	vician:	CINC = Cincinnatian Series (LL Ord)	· CHMP	Champlain	100				_				

DEV = Devonian; SIL = Silurian; ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.); CHMP = Champlainian
Series (M. Ord.); CAN = Canadian Series (L. Ord.); CAM = Cambrian; and PC = Precambrian

ounty	Company or	Hole	Sec.	T. R.	Spot	on Corner	Section (ft)	depth deepest sample Date Geophys (ft) unit pen, set no. comp. logs
no	operator			18 5H	33//SL	48WHL	9k 730	656 DEV 35661 1960 674 CINC 35946 1960
388	BECKMAN C ANTHUN	1 RUNERTS JESSE	56	13 5w	3305L	330WL	8E 757	556 STL 1981
2.2	GEYER DUN N BECAMAN DIL PROPENTI	& RURLRIS JESSE	56	18 5 W	330SL	330MF	NE 725	675 51L 41199 1961
418	BECAMAN OIL PHOP	1 KIRCHMENR 1-A PIEKCE KICHARU	56	18 5W	3303L	SARET	9# 730 91 730	675 LINC 1960
421	BECAMAN L ARTHUR	2 RUBERTS JESSE			330SL	990WL	NENA 740	687 UEV 1970
419	BECRMAN C ANTHUN MCELVAIN ELAUDE	4 KIRCHHEHR	36	15 5H	1 50NL	7046	NESWSE 175	660 STL 1960
BAT	MARKENT DIL CU	6 RUBERIS	36	18 5H	BUSNL	13046	NESE 720	680 1964
# D. EE	MARUSAT DIL CU	3 KIRLHHERR CHAS	36	19 5	330SL	99041	NE 748	662 SIL 1963
	BECKMAN C ARTHUR BECKMAN OIL PROP	> KIRLHHERR CHAS	36	15 5H	20056	330FL	SH 731	674 STL 1960
Se a	MEASIEY CHANLES	1 -M PIENCE HILHARU 5 RUBERTS JESSE	36	19 54	23026	2 2 0 M F	NHSE 720 SENE 661	992 LINC 1965
782	BECKMAN DIL PRUP	2 STEVENS		18 54		330EL 330WL	NWSE /32	655 DEV 1968
. 00	HARVEST OIL CU	& RUBERIS		15 5m		SZUFL	SH96 726	666 CINC 1963
	C. MAN C ANTHUR	4 RUBERTS JESSE 7 PIEKCE RICHARD	4.6	13 9W	330SL	330EL 536WL	SHUL 730	695 STL 1965
543	HECKMAN DIL PROPERTI WRIGHT EARNEST	4 KIRLHHENR	36	18 5H	3459L	330EL	VW 751	674 516 1465
472	HAYCRAFT HAROLD C	S-C PLENCE HILHARD		15 5W	339SL	330FL	SWS# 130	684 LINC 1962
524	CAMERUN DAN	1 KIRCHHEKR	20		3355L 3305L	330FL	NMNM P#5	584 1973
573	WRIGHT EARNEST	1 POULTER	4	15 6m			SE 9# 765	1020 CHIP 36852 1960 830 CHMP 38918 1961
401	HUWARU M H	1 VULLBHALHT HOT 1 MORHTS ERNEST		5 15 6H	33000	330MF	SESH 700	A 01 DEV 21857 1957
446	BUFAY DIL CU	1 HUSSONG	64				SHUM 690	190 CINC 9566 1941
69	HUSSONG RALPH	1 HUSSONG RALPH	5				3+ 684	625 CINC 36824 1460
AM	HUMARU M W	1 STEINER	3	3 15 6×	SSONL	330FL	SESE 670	987 LHIP 8513 1442
595	S N H LEASES INC	1 PIEPER	5'				NE 620	555 CINC 1966
5	B WILLIAMS A L B MOWARD M W	4 MEMSE	3			#3UWL	NHNH 685	1275 1915
55	B PEZMAN A L	1-P HUMAE ELMER G	£0	6 15 7		SE	SHRAFE NE 125	846 5/3 1927
19	S WEBER H N ET AL	1 PUWELL	5	1 18 7	4 SOUNT	330FL	Nw /10	877 CHMP 1961 *
4.6	S GUINCY SSNO HEDG	1 TERSTHEIP 1 SINGLAIN PIPE		7 13 8	N.		3 W S H 9 E 6 6 0	912 CHMP 1913
50	4 SCHLICHER WELL CO	1 SINGLAIR PIPE	3	13 8	ri		SHSHEL BOO	116 1927
55	3 P WERER H	NATION GUY		6 15 A			SWSWNE 455	250 DEA 590 1855
23	S OHTO OIL CO	HUSBARD S A SHEET HARRY		5 13 0	14		553555 470	1337 CHUB 521 1414
2.4	1	HONKOF CUTUR	& CHEMI &	. 1 1 2 0	142	1 380HL	SEGEGE 4. W	607 STL 1960
24	P CLARK A J	& DONLEY JAMES		1 25 5	# 349N	1 300FL	Nw	741 (196 1959
8.6	S STARR RAY F	1 ALLEN VERNON 5 DUNLEY JAMES		1 25 5	n 3305	L 330EL	S 10 N M	689 CINC 34686 1459
3 (STARR RAY F STARR RAY F SA GUINCY 22ND BLOG	S BONLEY JAMES		1 25 9	w 3305		NE	1949 THE 34729 1959
5.3	8 ONINCA SSUD BFOR	1 DEWITT		1 25 5			SE	L 28 591 35066 1940
54	9 STAHR RAY F	A DONLEY JAMES		1 25 5	W 3398		Nw 710	683 CINC 31243 1498
3	T CALLIMAN MIKE	1 DUNLEY MAKY	JANE	1 25	w 6605		NENW THE	
11	SO CHIBB WAYNE B	2 ALLEN V		1 23	W 9901		7.34	1940
45	ST CARSON JOHN E	1 JACKSON CUM 7 DUNLEY JAMES		1 25	5 3 3 PS	PE BARME	NHNW 750	5 665 516 1460
3	92 STARR RAY F 18 CRTUB WAYNE B	1 ALLEN V		1 25	5w 3501 5w 350	NL 490FL	NWSW 67	R GON CINC 1961
	AM METHOLINI CURP	1-P DUNLEY JIM		1 25			15	
2	AT HETZ HOBERT	1 NOFTZ COM 1 DEWITT		1 28	5 4 990		NE 71 Swan 70	
5	BE HUISINGTON LEU H	I DONFEA TEMES	1	1 28	5 % 300 5 % 330		St.3" 68	8 597 LINE 42837 1977
- 4	NO PETROLINI CURP	3-P DUNLEY JTM		1 25	5 M 3 3 B	SL 33UWL	StS# 70 SWS# 13	1 073 5745 1962
211	17 MLELVAIN CLAUDE	1-8 DUNLEY JAME	3	1 25	5 m 332		NENN 12	. LEG ITNE 1963
	10 STARR RAY F	3 ALLEN VERNO	N	1 23	5 4 462		NENH DO	
9	18 WILLAND CLADE	1 RUBERTS		1 23	5 N 330	INL BROWL	SHSE	HOU LING
	LAD NEAL A 4	1 DUOLE HENRY		5 52	5W 350		17	
	99 STARR RAY F	1 DAME A THE	3	5 53	5 W 336	BNL 450FL	SENE 7	
	AZA STAKE RAY P	1 NUFTZ TECHL		5 58	5H 990		SHNE 7	22 ARS LHMP 34669 1959
	STAR RAY F	1 WHIGHT UTIS		2 25	S. 0.21	ANI BANKL	SwSw	760 LINE 35141 1940
	ALE STAMP PAY P	SHOOL WOLSHIN R	3	9 15	E 44.	JINI SUSTE	NENE 7	AN TAG LINE 1490
	SUI STARR RAY F	3 WRIGHT GTL		2 48	5n 34	WAL ASSEP		TARLE CHMP THANK 1960
	438 STANR RAY F	4 NDB: F		5 52	Su 36	SNI 485FL	NH 7	30 1074 CHMP 41527 1961 30 083 CINC 30020 1960
	UNI STANR RAY F	& HENDRICAS (5	2 25	5 w 33	WAL 320MF	NESE /	30 770 LINE 1980
	414 STANE HAY F	3 HE NORLEKS	, A	5 58		asl 330FL	NŁ 6	90 008 SIL 1962
	448 CALLIMAN MIRE	3 ALLEN VERIN	ON FUEL	2 25	SW 33	MSL 33WWL	SESE 7	34 562 LINE 42308 1962
	LID STAWN HAY P	1-S DUNLET JAM 1 WHIGHT		P 25	Sw 33	IABL 330FL	NANE I	20 171 1900
	SIS WHIGHT ERNEST & O	2 NUFTZ CECL	L.	5 5;	5 NC 53	SANL 33VEL	NANA	45 760 LINE 37940 1994
	445 STANH RAY F	S HENURICAS	C =	5 5:	SW 33	SANL STUFL	NW SENW	TEN LINE 1400
	SOU STANG RAY F	1 RUY MURKIS		5 5:	5 5w 3	393L 340HL	NENE	ER I THE 41643 1461
	378 STARR RAY F	4 NUFIZ CECI	L	5 6	t to I	ARNI 990FL		650 LINE
	CAR CALL THAN MILE	3 NUFTZ CECI 2 WHIGHT	l.	5 6	5 5H 4	SANL BOOFL	NWNE	730 719 SIL 1960
	day and the following and	S over to MT (IT)	S	20 3	C C	SONL STOWL	SHNE	721 661 CTNC 1463
	416 STARR RAY F	5 WHIGHT		5 5	S Sw 5	3421 310-6		782 840 316
	SAT BETZ ROBERT A	3 ALLEN		5 4	3 5H 3	SONL BROWL	No. Alfa	656
	325 WKIGHT ERNEST & I	1 NUFTZ K H		5 9	3 5w 3	SONL 354WL	NE	737 664 CINC 1963
9	1846 KING M L 537 WRIGHT ERNEST & 1	4 WRIGHT		5 6	3 5 W 3	HANL STUEL	PQ MI	733 504 1974
;	HILL MALLENI ERKESI	NUFFZ K H WRIGHT WENDRICKS WHIGHT EA WRIGHT UNITED	KNEST	5 6	S 5H 3	JOSL BOOFL	NWNE	755 663
ê	LASS CARLSON JUHN	ם אמנטאו בי		2 (8 5W 1	1305L 330WL	Nwsw	670 SIL 34588 1434
	SST WHIGHT LANEST &	1 LIFALY		3 :	5 5W 3	Sant 330ft	•	742 764 LINE 36033 1966
	4/9 STAHR RAY F	1 Shill GEO 1 Pangell	H lot, to	3 1	9 Sm 1	SEANL SOUNL	NE	- AZ WEW LHMP \$5051 1757
	SHA CHANK GERALU L	I MUNEN HEN	rt Y	4	3 5H 1	3303L 330EL	m 6	596 491 CINC 31582 1990
	344 RICHARDSON E V	1 KESINGA C	UM.		25 5m	GRANI STOFE		651 SIL 14668 1959
	521 STANR RAY F	1-A DUPLE WEN	UFLL		3 C W	REAST SOUP	NW	
	504 STANR RAY F	1 MUSTON UT	LIFI L	4.4	28 5 m	\$4 421 33ML		660 516 30678 1951
			UELL		18 E	330NL 330F		

DEV = Devonian, SIL = Silurian; ORD = Ordovician, CINC = Cincinnatian Series (U. Ord.), CHMP = Champlaini Series (M. Ord.); CAN = Canadian Series (L. Ord.); CAM = Cambrian; and PC = Precambrian

ADAMS C	OUNTY														
County no.	Company or operator		Hole		_			Spot	of	er Loggii ref. el		Age of the deeper			Geophys
	TAKE RAY F		no. Farm	Se				cation Corne			(ft) unit p	en, set no	o. comp	o, logs
	TARR RAY F		2 DUDLE HENRY 1 LIERLY RUSSELL	11					NEN			7 CINC		1950	5
	TANR RAY F		3 HUSTON WORLD	1 1		5 m	SSPNI		NHN	F 158	67	B CINE	3434	4 1959	
	TARR RAY F		4 MUSTON UNKUS	1.5		5 w	43051	57UHL		n 756	74.	S CINE	4108	5 1961	
	HAUN WILBERT R	1	1 LIENI Y-HUSTUN COM-	11						£ 730	87	7 LHHS)	1966	
520 S	TARR RAY F	1	- A HUSTON UDRIJS	11			990St			H 737	74	B CINC	4648	2 1961	
	TANK RAY F		3 LIERLY MUSSELL	1.1	28	5 w	BEANL	. STUEL		n /3/		E GINE	4501	3 1962	
548 M	S M DIL CO CELVAIN CLAUDE		1 PUOLE	1.5			27051			H 725		SIL			
	TANK RAY F	44	*A DUDLE WENDELL	11			700NL 330NL		215.41	724	65	CINC		1963	
	TANH RAY F		I LUHUFHBACK LHESTER	18			33PNL		SWS	4 155	640	SIL	3441	1 1959	
	TARR RAY F NCHOR PRUDUCTION	Cii	=A DUDLE MENUFUL ≥ SHOW	15			42AM	350EL 1	N		65	LINE	3473	8 1959 1959	
353 \$1	TARP RAY F		4 MILLIKUN MILDKED	18			990NL 3308L			H 730	655	51L	3567	2 1960	
	TARR RAY F		3 MILLINGN MILDRED	18			5200L		N E N	t t 7/15	664	CINE Stl	3514		
	TAKR RAY F TAKR RAY F		-A DUOLE WENUELL	1 5			3508L	SBOFL		× 710		EINC		1959	
	PAKE RAY F		17 OUGLE WENDELL	15		5 n	43781		N	E 102		LINE		1941	
	TARR RAY F		I DUTLE WENDELL	15		5 w	650SL REDNL			550		CINE		1961	
	ARR RAY F	1	IS WILLIKON WILDKED	15			BERNE	330WL		* 717 E 640		CTNC		1961	
	TAKE RAY F		6 MILLINON MILDRED	15		5 w	3905L	530 WL		683		CINC		1961	
	ANH RAY F		5 LOUDERBACK CHET 9 MILLIRON MILDHED	15			SSASL			654			39761		
	ANR RAY F		7 MILLINUN MILDRED	15			35051	330WL 350EL		702		CINC		1 761	
	TE HOBERT A		4 LUNDERBACK CHET	15	28	5 w	99ANL	330EL		720			39564		
	ANN RAY F	,	8 MILLIKON MILDHED	15		5 w	350NL	384EL	SENI	122		STL	-1.400	1961	
475 31	AHR RAY F	2 -	A MILLINON MILONED	15		5 M	330SL	330WL	NENE	657	693			1941	
	TZ ROBERT &		2 LUDUENBACK	15		SW	9991	375WL 990EL		704		CINE	41721	1961	
	TE ROBERT A ARR RAY F		6 LUUJENBACK THEY	15		15 W	35ANL	330WL		5 9 9 6		SIL	41,5	1961	
	INS WATNE W	5.	8 DUDLE WENDEL	15		5 W	AARNL	330FL	41	122		SIL		1940	
454 31	ARR RAY F	3 4	9 DUOLE MENDELL	15		5 W	395NL BARNL	196FL 330WL		731			45701		
	A T DEVELUPERS		6 LUTUENBACK	12		5 H	BEONL	680WL		716			3/311		
	LLIHAN HTKE		1 LUUDENRACA	15	23		330NL	330FL		720			36751		
	ALE A CHANLES		5 MILLTRON MILDRED 5 EUROERBACK	12	25		33ANL	340WL	SENE			CINC		1464	
517 QU	THEY BEND BLOW		5 SNOW	15	23		11508L	330WL		713		CINC		1960	
469 ST	CHON PRODUCTION D	0	4 5 10 4	12	28		530SL	330FL	Nesene	785		SIL	41291	1465	
	THEHILD A CHIBB	5 ~	A MILLIMON MILDHED	15	€8		3305L	425FL		102		CINC		1961	
446 00	INCY 22ND HLDG		1 840#	15	€3 €3		3135L	380EL		698		CINE		1961	
471 RU	INCHILD & CHIBH	12-	A DUOLE	15	€3		35/NL 3136L	367EL 328EL		125		CINC		1444	
407 T I	A T DEVELOPERS		4 LUUUENBACK CHESTEN	15	28	5 W	99031			727		STL	30150	1961	
411 AN	CHOR PRODUCTION C	.1	S LUIDENBACK CHESTER	15	23		99051	STOWL	SESE	751			36149		
	ELVAIN LLAUUE		4 DQMLE	15	53		339NL 3395L	330WL	NERWNE				36415		
	TZ HOBERT A		3 LUUJENBACH CHET	12	52		SSANL	SBUEL YOUEL		715		STL		1976	
	ELVAIN CLANDE		7 LAHUERDACK	15	28		337NL	SBOFL	SESE		665	3 1 1		1975	
	AR RAY F	34	¥ HILLIKON WIFOKED ¥ DOGFE	15	53		14051	340EL	NwNw		120	CINC		1976	
211/6 MLF	FLVATN CLAUDE		1 MCNEFF	12	28 28		35056	575WL	NWNE			SIL		1989	
21168 MCF		1 94	A BUOLE	15	28		35PNL	530EL 530EL	NES« Nwnw			51L		1976	
434 031	LVAIN LLAHUE ILP CECIL R		A DUCLE	15	38	5w	350NL	330WL		72b		SIL		1976	
	LER CECIL R		I HILL I Khause Fahris	13	25		99UNL	530WL		166	598	CINC	3/153	1960	
495 PET	THOLINI CURP	1 = F	P HILLS KENNETH	13	28		350NL 350NL	530EL 990WL	NANÉ	720	658	LTHE	41920	1960	
	TE HOBERT &		KKAUSE	1.3	≥ S	5 w	33ANL	STUEL		710			41907		
)		PANGETT	14	28		31 00L	330WL	NENW				41465		
	IVEN E N			16	52 52		339NL	330WL 330EL	NE	P 9 m		CHMP		1960	
	ILSUN H F		I GUENTZ ISAAC	19	23		330SL	330FL	NE.	610			43264	1962	
	TIIX PRANK LE NUNALU L		SCHARNHURST	5.0	28		425NL	33UEL		610	470	CINC	34526	1959	
	HOLINI CURP		CHATTEN	20	25		SEANL	SHUMF	NESE			CHMP		1 457	
217 PET	HOLINI CORP		CHAITEN	55	28		BARNE	530FL 530FL	SERW	677			41676		
	ER DON N	1	JUH ISUN CLYDE	23	28	K Ini	62081	42 3 444	March Lan				40863 35064		
498 RET	FER DON H FZ ROBERT A	1	F GOMMANN ATBRIT	£3	23	5 H	PARNE	330EL	Ningn	681	545	516	BURHU	1954	
428 CAS	SE H HAYNE		L JUHNSON CLYDE	23	28	7 N	3 5 ONL	330EL	NWSW	585			41555		
DOW NEA	LAN	1	JUHNSON VIRGIL	23	29	5 H	SONE	330WL	SENNSA	907			3/135 50069		
446 001	NEW JOHN HIELD		JUHNSUN SALE	€4	28	5 w			NENENE	6.19	630	CINE		1417	
417 VIC	KERY DREG	1	CUTFORTM : TI BURN	48	25 1	5w	33956	330EL	NEGH		5 A U		34571		
518 WKI	UFI EARNEST	1	GRAHAN	54	28	3 M 5 m	33051	330FL	N# 8#9#	660	525		47163	LYAU	*
485 MER	LH & HAYES	1	LIKES	54	25 1	34	\$305L	330FL	86	694	516	CINC	36423	1967	
437 CUP	P JAMES		PUNELL	1	28 (6 н	9995L	33UEL	SHNW	635	675	CHMP	30851	1961	
429 Srt	NEE EARL T	1	CLARY RAY	1.0	2S 6	6 W	3395L	STOFL	NWSW	7.35					
255 Onl	U UIL LO	1	SCHWARTZ W R	11	e5 (irm Би	34051	73005	SENE	120	971	EINC	3/313	1960	
256 REE	D 0 4	1	PHILLIPS SERTHA	19	€5 €	bж	THONE	SOUFL	SE	150	1570	CAN	1153	1941	
484 THU	ZOLDI ADIF S	1	CUNNINGHAM	€3	25 6	b M	3575L	33UFL	SHNH	140	624	LINC	36362	1960	
465 VUN	KIFURUWSKI PAUL	1	SIMS	1.4	25 1	7 M 7	350NL	3 4 MI	8#	672	725	CHMP	45147	1966	
517 THO	MAS L C	1	VAHLE FARM	16	25 7	7 W	330SL	33045		638	499	(F)	34360 31743	1461	
589 BUF	AT DIE CU	1	WILLER FRED	19	25 7	7 w	35051	330WL	SESH	685	650	CHMP	38.43	1467	
456 VUN	KIEURUWSKI DAM	1	SPANGLEN HISA	23	≥8 7	7 H	330NL	SBUFL	NESENE	700	0 - 0	64		1450	
48 KLU	ZEK STANLEY W	1	LE410m	× 2	55 J	7 W	350NL	JAME	NÉ Rushini	725			39363		
445 CAM	PELL RALPH	1	PULLMAN J	29	23 1	7 14	33981	530EL	SHNH	796	931	CHWB.	2734A 41355	1961	
369 HUF	MY DIL CU	1	LU35	51	d\$ 7	7 w	3305L	SBUFL	NwNw	655	670	CHMP		1964	
271 BCH	ACHTOILE CLANFACE	1	DETIRICK IALON	9	25 6	Ви	3095L	4BUEL		645	440		17591	1943	
215 SLH	ACHISIEK CLARENCE	. 1	RETCHERT JOHN	13	25 8	T ph	SHENE	55FL	SWSENE	570			0700		
465 PLY	MOUTH WELL CU		STONE J J	19	23 A	l w	40.3HE	00 100	2 KNW	946			6781		
274 OHI	o oti co	1	HINGERBUEHLEN	55	€5 8	h in	SSONL	HIUWL		526			1/592		
275 OH1	n nit to	1	FINARE THE COLLE	£4	48 €	H	749NL	TMGPMF			580	LTNC	7078		
278 GUT	NCY WELL DALL	5	NEUER ELMER	32	25 B	T att	Thican	0/35 F	SENH	500	675	CHMB	/516	1942	
595 MCG	INLEY BRUS		JUMNSUN VIRUIL JUMNSUN VIRUIL JUMNSUN VIRUIL JUMNSUN VIRUIL JUMNSUN SALE JUMNSUN SALE GALLAMEN GRAHAM LIRUS GRAHAM LIRUS GRAHAM LIRUS GRAHAM LIRUS GRAHAM LIRUS JANSEN CLAMY RAV SCHWAHTZ H M PHTLLIPS DENTMA CUNNINGHAM PETZOLDI SIMS VAMLE FARM WILLEN FRED SYANGEEN MOSA WILEF LENION PULLMAN J LUMS LUMS STONE J JINGERBUEMEN PETER A FINWEMIETM LOTLIES NEURE FLER SEIPKEN L GUINCY STUVE JUMNS CHERR BEIPKEN L GUINCY STUVE	ě	€3 9	e in			SANENH	ьии	671	CHEP	1907	1936	
EV = Daves	ANGET BRUS		GUTACY STUVE	5	₹3 9	P 16			SuSu	466	1000	LHMP	0.07		
- wevonian				CHIRAD	day										

DEV = Devoiner, SIL = Silurian; ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.); CHMP = Champlainian Series (U. Ord.); CAM = Canadian Series (L. Ord.); CAM = Cambrian; and PC = Precambrian.

ADAMS	COUNTY
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AMS (COUNTY								Quarter Log	gging , elev,,	Total	Age of deepest	ISGS sample	Date	Geophys
County	Company or	Hole		Sec.	T.	R.	Spot locatio			(ft)	(ft)	unit pen.	304 1107	comp.	logs
no	operator	no.	Farm		3.0	Ow			NENHSE 5	70	1520			912	
240	BUTNEY ELEC & FUEL			S	58 58				NHSHNH		1505			1999 1990	
EON	CLANK A J		AMERICAN STRAW BOARD	11		7 M			NWSWNW			CHWB		1757	
	CC ann a v		AMERICAN STHAN BOARD	3	53		SEANL	330EL	5 m 5 m 6	95		SIL		1 7 7 1 1 9 4 3	
284	G & W OIL CU		RUTHWELL HARRY	3	35		BERSL	330WL	NWSH 6	58	0.0	CHMP		1445	
45	STANN RAY F	3-8	HUTHWELL MARRY	a A	35		3375L	SBOWL	NESE 7			STL		1963	
554	STANH RAY F	5	BUTHWELL MAKRY		3.5		33056	330WL	SESE 7			CINC		1962	
331	STARR RAY F	1		a		5w	3395L	330EL	NESH 6	90	475	CIMC			
		1	FEARNEYHOUGH MAY	14		5 w	STONL	330EL	Swat 6	95			45594	1957	
	and the state of the E	1	HALTERS RUSSELL	- 4		9 M	SSONL	33WEL			1010	CHMB			
536		1	LATHRUPE LLUYD	7		5 W	33"	3-4-4	Su8#		415		1565	195	
96	Siller Silv		KINGSTON SCHOOL	9		5 W	3303L	\$30WL	NENE	739		SIL			
	GAHEL GUY		KLEHE	9		5 W	33ANL	STUEL	3 L	0.57	259		2/867	1 42	,
91		1	SCHARNHURST	-		54	SSANL	BROWL	NE	780	514		30252		
	CHO# CLARENCE V	1	DUDNNUR GERHGE	18		SH.	SSPNL	330WL		655	425	514	21704	142	
80		1	BIHSON	10			4205L	370WL	NWSE	740	511	LINE	43295	196	ž.
64		1	BURKETT HUMARU	10		5×		STUFL	SWN#	687	483	LINC	43243	196	2
	STANR RAY F	1 = 3	RIMSON FLUYD	10		5 W	BURNL	330EL	NES4	750	986	CHMP	4193A		
549	STARR RAY F		BURKETT	10		5 H	330SL		9 H 3 L		641	CHMP		196	
555			VUSE WILLIAM	11	3.5		330NL	350WL	DHOM	690		CTNC		195	6
541	HEALH ARNULU		HASTINGS JAMES	15		5#	350NL	33005		557	461	CINC		195	7
5.5	PIDNELR DIL CO	- 1	STAUFFER EMMA	1.3	3.5	5×	33BNL	SBOWL	SENA		5.0	a DEV	53513	196	0
89	G & M O & L CU	1	STAUFFER H J & L	1.3	3.5	5 H	3393L	330MF	NAME	1.46	53	S OTNO	35351	196	Ø.
384	RASSETT CLYUE	1	DILLON CHARLES	15	3.5	5 w	3305L	330WL		40.3	15	A CHMP	50598	195	6
146	DEVELOPMENT \$3500	1	BHILLIPS JOHN K	1.6	31	5 m	35051	339MF	SENE		9.5	d CHMP		191	ь
42	CHOH LLARENCE V	1	PHILLIPS JOHN	23		5 NH			SaSH	764	0.8	S CHMP	42223	196	2
41	OHTO UIL CO	- 1	HUNNE ELIZABETH	24		4 9 1	330SL	3304L			96	S CHINE	42363	196	2
541	STARR RAY F	1	DAVIDSON GEORGE W	20		5 5 W	330NL	330EL	S#\$#	141		4 SIL	- 6 - 0 -	195	10
4 a 1	STANR RAY F	- 6	DAVIDSON DEUNGE W	- 24	-	5 5m	350NL	330FL	SESE			4 SIL		191	56
4	WESTERN OIL & GAS	,	MATERS A	21		5 5×	3305L	330EL	NWNE			9 67 11	42189	1 1 91	h el
	A MESTERN DIL & GAS		1 HANARU	26		5 5 W	3395L	330EL	SANE				4610	191	5.6
	9 STANK RAY F		1 SITLL RILLY	21		S 5 H	3395L	330WL	SESE			0 51L	42221		
20	P WESTERN DIL & GAS		1 HANN FLUYU P	34		3 5 m	3375L	33UEL		786			" dese	1.9	50
	8 STARR PAY F		1 FRUIT LIGNEL			3 5 m	SEANL	330EL	SWAE	892		6 SIL		19	
30	d FIRE HAMUPD		1 DWENS	31	_	8 5W	330NL	530FL	9 E	041		15 21r			
			1 LEELER HAYMUNU	31			_	33UEL	N w N w	790		10 314	36508		
	3 LIPE MANDED		1 REDITAN G N	5		5 5 1			5 m	805		9 SIL		19	
9	4 LIPE HANDLD		1 GHAY CLARENCE	5		5 5×			N/m	600		25 STL		19	
5	I LIPE & MALDEN		1 MOWEN OMEN			9 44			SENE		5	11 316		1.9	
4	9 WESTERN OIL & GAS		1 BARKER			9 5			NENE	. 12	? 4	56 STL			55
	A WESTERN CIL & GAS		1 KENNEUY	. 5		15 51				17	2 2	10 SIL			58
4	IS HALDEN HELBY		1 GRIFFITH	5		15 51			920-	78		SO CHH	P 4132	5 14	161
51	6 LIPE HANDLD		1 CLARK			33 Fi		. ଜୟମନା	NENWS		A %	20	34		
4.8	A PAREN H H		KLARKER REUBEN		3 .	13 61				, 76	4 4	45 CHE	P 4510	1 15	165
29	4		1 SHINN		3 .	15 6				# 72	u 9	40 LHM	IP \$540	4 11	140
56	ALMOJU UTL CO		1 FAREL		4	55 6				m /9		AS CHA	1P 4171	9 15	163
51	S ATPINS & MALE		1 MASUN PUY		5	35 6				n 79	0 0	29 CHR	1P 2734	9 19	156
3.	SE KUCH CHANLES		1 MASUN RUY		7	58 6				n 12	2 13	AM LHE	AP SUDO	13 1	144
	4 BEACH ANNULU				7	35 6				и 76 и 76		9/ CHE	4P 4226	1 5	HAC
50	SO KUTH CHARLES J		2 MASON RUY	- 1		55 6		L 17UEL	-			67 CH		1	314
	OG STANE RAY F		1 PLENCE DUNTUN			13 6			NEN			164 (1)	C 45/6		
	SA HUNERS CE		1 RICE LUTHER		8	18 6		L 376EL		E 67			-0 -9'	1	965
	30 ALMUJU OTL CO		1 ARNULU EVERETT			33 7				E 72		23	MD		404
3.	75 BUFAY DIL CO		1 SCHUTTE LEONARD	and .	7	39 7			NWSWS			542 LH	P14.		464
7	83 CLARF & J		SLANHURLUMH JUSEP	77		38 1		L 330EL		61	10	410			
4	11 BUFAY OIL CU		1 MATERS		2.2	30	M 3300								

DEV = Devonian; SIL = Silurian; ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.); CHMP = Champlainian Series (M. Ord.); CAN = Canadian Series (L. Ord.); CAM = Cambrian; and PC = Precambrian.

unty no.	Company or operator	Hol no.		Sec.	T. R.		tion Corner	Quarter Loggin of ref. ele Section (ft)	v., depth	deepest			
	BARKER CLINTON	1	DAVIES E J	60	1N PH		2864ML	N# 450			35013		_
	B C V DYLPHNT		LANNING HAYNE	31	M2 NI		BINEL	NENWSE SAS	665	CINC	35144	1968	
	RUSSELL R L RUSSELL R L		PAISLLY PAISLLY J	25	1N PH	350NL 3508L	330FL	N W N W			35156		
	FAY M	1	HIPLEY	33	1N 2H		330EL	NENW 560			36652		
e 7	VAN N N	1	FAGAN	53	IN PH	330SL	99004	MANW 55m		CINE	30154	1940	
	SPIEKLER M M	1			IN PA	330SL	BBOWL	566			30426		
	HUCK ALVIN J		VULN		1N 3H	350NL	330WL	Sm5r 661	918	LHMP	52059		
	FEATUR SIDNEA W		KHOFT	4	1N 3w	9905L	336WL	NH 495		CHMP		1948	
	PEATUR SIDNEA W	1	HHOFT KUCH	4	1N 3w	3375L	30WL	N# 519			15419		
	ALESHINE & GRUVES	1	SALRIN		1N 3H		438WL	NE 580		LHMP	17071	1956	
25	ALTOMIRE & GRUVES	1	LANGHAN		1N 3h	AMMOL	445EL	NENH 510			31198		
	VETTE WALTER	1	BORUENKRICHER	7	1N 3H	300NL	65EL	SEBHNE			21738		
	HILLS WM U		HILLS C	8	1N 8w	330NL	330FL	544			55049		
	HIGGINS OIL CU		MUCCELLAND		1N 3w	330NL	330EL	NuNe 498			35656		
	BUCK ALVIN		BROWNING E		1N %	330NL	330EL 490EL	NES# 555 S# 596			52142		
	SHITH HENRY P		DICUNNON		1N 3w	3305L	330WL	NWSE 699			30054		
19	MILLER HAROLD		RYAN LEU L	16	1N 3#	SSANL	PREME	SHNH 699			30034		
50	ANTHALONY LED E	1	ELLEDGE	17	1N 3w	350NL	48UEL	NH 674			3/8/1		
	HUSTEU ED		HUSTEN	€0	1N 3w	330NL	33UEL	\$= 120	775	CINE		1460	
5.5	PHENTISS BEN	1	EBBING	5	1 N an	3375L	33UEL	NE 636	550	(A.y	553/0	1960	
54	GUAU E E LUVINGTUN JAMES P	1	HUPKE H KINDHART CECIL C	9	IN de	315NL	SOUEL	NuNa	744				
63	Only wit Co	1	MUNAHAN JUHN	13	1N 4W	350NL	330WL	NE 650	643	CHAP	10518	1446	
35	PEA RIDGE OIL & GAS		HAY THOMAS	50	1N 4H			52 635	5.87	SIL		1910	
5	PEA RIDUE DIL & GAS		HAY THOMAS	41	1N 6W			N58# 650		SIL		1415	
	CAPLSUN JUHN E		JENSEN	5.5	1N 4m		336WL	665	635	DEV	45911	1453	
79	REFTEN & HEZEN UTL	1	GARNER STEWART	28	1N 4H		\$30WL	1	100	LINC	35213	1964	
	BOLLY GENE W		YAKLE RUSSELL	48	1N 6H	3308L	SSUEL	NENE 605			34507		
	KERWIN I R MCCLELLAND DEU		HUUVEN	10	1N 4W	3305L	330FL 330FL	Nust 784	763	LINC	36628	1960	
	FELL UIL TRUST LO		AUDLE HENRY	33	13 2H	2342C	33000	N#8# 550	7.97	SIL	35954	1950	
	CENTRAL THE PUB SER	8-3	BANGLIFT W &	9	13 54	5231	135WL	NHSESE 6118	1153			1965	
57	NAAS JOHN R	1	DURMINE	9	18 24	330SL	330WL	N#8686 597	1691		56725	1973	
	HIGGINS OIL EQ	1	DURHINE JUHN H	10	15 24	33ANL	330WL	SE 545			35702		
	HILLS W O				18 SH	350NL	330WL	SHSE 486	514	LINC	45765	1463	
	HILLS W O		DURMIKE THOMAS J		18 54		330EL	S# 596			53605		
	FELL UIL TRUST CO				13 2n	542NL	33UFL	Ne 570			4243		
	HILLS W O				13 24	\$1000	SSOWL	NESHNH NENH 610			45545		
	RIPLEY UTL TRUST						400=	9L		SIL		1434	
	HILLS W O				18 SH	FERSL	15UEL	SeN# 585			42228		
	HILLS W D		THUHAS		18 24	99951	990EL	NE 545			36728		
	HILLS W O		HUNFILL	15	15 8W	3305L	330EL	NENH 580	636	LING	46764	1964	
	HILLS W O		HULLENHEAK		18 54	3508L	330WL	NwSw			35951		
	HILLS H O		BUNFILL		15 2w	330NL 350SL	330WL	36NH 568			36369		
	MEASLEY CHARLES		THUMAS		15 2m	3773L	336ML	SENW 525	225		36466	1943	
	CHANDALL & HUNT OIL		THOMAS H J	15	13 2m		1130WL	Na	612		14553		
	CHTAL ILL PUB SER CU			15	18 SH	1355L	13051	S#8EN# 518		CHMP		1965	
33	CENTRAL ILL PUB SERV	S=2	BUNFILL	15	13 2H	296NL	624WL	587				1965	
	HILLS & BRAUSHAW		BUNFILL	15	15 2₩	33PNL	STUEL	NW 595	613		59844	1975	
	HILLS M D		THOMAS J G	15	13 2H	35086	53046	NHSHNE 475			40779		
46	WILLIAMS GLYDE FLETCHER WHEA		ARMEL BURGE	19	13 SM			NHNHSE 645	964	CHMP	30156		
48	PURE UIL UPER CU	1	MUHRMAN RUSSELL PARKE JAS R LIZZIE	25 27	19 SH	330SL	330EL	SESHNH 648	955	SIL	3542A	1960	
	DUZIEN HOY		POZIER	27	13 2H	3305L	SBOWL	Stat 510			37867	1914	
	WILLIAMS LLYDE U		LUGSOUN BURIS	29	18 5#	33751		NANESE 648			21064		
	WILLIAMS CLYDE D		PERRY NANCYBELLE	30	15 PH	\$30NL	330WL	SESE 662					
	WILKING X GENTILE		COX	33	NS 81	1395L	SAGAF	8EN# 598	650	CTNC	35666		
	OHIO OIL LO	1	COX G ELMER	33	18 54	SANI	SURFF	600		CHME			
94	MI STERLING DIL CU PRENTISS BEN	1	SAILER GILES	1 2	15 3m	9985L	330WL 330FL	NENW 618			35156		
92	KERWIN T R		KELIZ FRANK	3	15 3H	35ANI	330WL	NE 638 SWNA 674			36/23		
	LAWLESS JOHN U		FEY BALL	- 3	15 3W	330SL	330WL	NWSL 697			35107		
61	RAY GLEW	1	FAIR WRUUND	9	15 3W	3308L	53UFL	3 45 E SA /10	145	CINC	36454	1960	
65	HUDULESTON STANLEY		11 10 11 6 0 1 0 11	9			T 10 1 10 1		- 0 -	4 9 . 6			
50	KERWIN I H	1	CLARK	10	18 3W	33ANE	SBUWL	NE 670	951	CHHP	4154R	1961	
45	SIMMONS JUS		MI STERLING CLTY WEL	17	15 3w	0.00	. 9	725	1506	LHMP		1451	
15	GUAU E E	1	MUDIN	49	15 3W	3375	350WL	Nh	652	CHMB	26842	1950	
55	HT STERLING OU PHOU	1 = 8	ML KEUWN	30	15 46	3 50 mg (330FL	SENH 784	584	6.4116	35400	1962	
52	MUSDALHER HENRY SH	1	MANNY HEIRS	5	15 4w	181391	66VEL	NE	1468	[HMP	35893	SAFE	
24	NEAL A M	1	KERLEY CLAUDE	8	15 4w	33ANL	330EL	SENN	154	STL	36648	1957	
01	NIAGARA DIL CU	1	RUSEN	15	18 4m	339SL	330WL	Nasatin 146	/33	GINC	30752	1961	
00	MEASLEY CHANLES	1	HATCH USBURNE	17	15 4H	BUONL	4BUNL	SH 745	735	CINC		1460	
49	MEASLEY CHARLES	- 1	MANNY FRED	19	13 4m	36931	TUREL	257 WM	968	CHMP	23295	1 453	
14	MORTON ARROLD THE	1	TWAMMEL	23	15 44	33031	99AMF	NENN 745	1803	CIAC	40163	1444	
73	MORTON ASSOC INC	1 4	JACKSUN TUM	3.8	13 4	590NI	A 7 A F L	SENE TOD	584	CINC	44941	1964	
55	BUSHNELL J H	1	LUNG	54	18 4 8	3ARNI	330EL	7/14	726	CINE	30146	1464	
30	FURMHALS THALMEN	i	BROWN RIGG	25	15 4m	BARNL	990FL	SE	905	LHIP	35659	1960	
12	TRACEY HOBERT F	1	LUSTER	27	15 44	BARNL	STOWL	SES# 712	671	LINC	35054	1959	
73	HACON & TRAPP	1	SHIELDS	58	15 4W	330SL	330WL	SE 124	102	LINE		1459	
51	STORPH GENE	1	SHIELU GLENN	6.5	15 4w	3395L	9934	St 722	6 4 4	CINC	4 2 6 2 2	1441	
35	PANNELL THOMAS	1 - 10	NORTON HOW	28	15 GH	3 3 PNL	4485	5H 74d	1.00	CMMb	410/3	1441	
7.8	KING W L	1	MENER	50	19 4w	33031	1300	SWSERF ASA	461	P. milda	25,022	1974	
36	BULLARD HARRY	1	BRADNEY	50	15 4w	33051	PERMI	00000 970	605	LINE	35304	1966	
15	TAUBERT & STEED	1	BULLARD HARRY	51	15 4 h	330NL	49BML	NÉ	10:	STL	34674	1454	
66	TAUBERT & STEED	5	BULLAND	31	18 AN	33ANL	SHUEL	NESE 725	676	CINE	3041A	1460	
35	PLETCHEN MHEA	1	STEVENS JAMES E	51	15 4w	99836	SHOWL	Na 786	6.00	CINC	41464	1461	
67	DONOHOO H C	1	GRIST	31	13 41	BASE	330WL	SST HENN	645	FINC		IVAE	
03	JAT VEE DYLPHNY CO	1	HUWEN MARY J	51	15 4H	339NL	330WL	388E 701	651	DEV	90406	1964	
65	MILL W U	1	MENAKER	51	13 4W	35081	33056	Nw 725	659	\$14	51555	1463	
39	MILLS W O	8	BULL AND	31	13 4H	33051	370WL	SENW 711	657	CHAIR	21444	1444	
31	PANNILL & MINISTER	1	NURTON	31	15 44	33751	328MF	SANI 2 746	900	LHAR	41457	1461	
34	MODULESTON STANLEY KERMIN I M SIMMONS JUS THALEY JUNN J GUAU E HT STERLING OIL PHOU MUSDALMER MENRY SM NEAL A M NIAGAMA OIL CU MEASLEY CHARLES MEASLEY TOMAS FURNMELL J H FURNMELL THOMAS M KING M H MULLAND MARRY TAUBENT & STEED FLEICHER HMEA DUNCHOOD M C JAY VEE DVLPMNT CO MILL M MILLS M O PANNELL & MOUSTUN PA	2	NURTON	53	18 44	3 5 0 NI	330EL	NANESE 726	1436	LHMP	41509	1961	
55	MEABLEY CHARLES	1	MCNEFF JDE	52	13 4W	330SL	330EL	713	675	LINC	35652	1960	
						inian							

BR	OWN	COL	INTY

BROWN	COUNTY	_													
County	Company or	Hole no.	Farm	Sec	7	r. R.		oot ation Corner			depth	deepest	sample	Date comp.	
no	operator		MESERVEY	3.2		S 4 H	33991	9904	Section			LAN	set no.		logs
	PANNELL THOMAS H HACUN & THAPP		MG NEPP	53		5 4 _W	35MNL	SBUEL		728			34564		
	TURNER J W		CHILDERS WELLA	5.5		S 4 W	350SL	STOFL					35145		
	JUHNSON J P STOKER GENE		MANIS W MUNIFF EMMETT	33 33		5 4 W	3305L	STORL	SESE	120		olt olt	41552	1461	
	STOKEN WENE	5	MUNEFF EMMETT	53	1	5 4 W	3345L	3 30WL	96	7/19	686	LIND	41351	1951	
	RILEY GLEN	3	DAVIS KUHEN	31		S 4W	SZONE	330HL	SHNH SHSH				54584	1966	
	HATCHT EARTEST		ME WEFF	33		S 4 m	\$305L	330FL 330WL	SESE			SIL	50149	1976	
74	HACUN & THAPP	1 :	SHOUPMAN	34	1	5 4 W	33/1NL	330EL	folge #gage		680	LINC	34738	1959	
157	A - INTELLING PROP		SHOUPMAN M LEUYU	94 54		5 4W	350at 350St	330EL 330WL	NE S.V	115		LINC		1960	
	NOTE JULL		HANSEN CHRIS	1		N S P	33ANL	43UWL	St	550			30662	1462	
5 2 4	HULLARD HARRY		HULLAKO	5	_	S 5*	350NL	SOFL	SESH			CTAE		1 164	
	LITTERLY HEART LEE		FREEMAN Bahny	19		S 24	3375L	530WL	SEN#			CHMP	30465	1465	
	ERILASON HOST S	1	CHAMFURD LHAS	4	ď	S 3w	29 MIL	SEUWL	96	645	640	LINC	3/512		
	SANGARDY UIL CO		HROWN CHAS			5 1 w	7.000		NESHNE		595			1424	
	SUPER GIL CO		SIILL Medis bedabe	7		S 3W	33951	530FT	SESESE	661			19971		
	SIMMONS		NEWENMAM 3	1		S 3w			NENERE			SIL		1924	
61	PULEMAN F M		NEHEN TAIS	7		5 3w	HUPNI	e7UWL	NE 9E			LINE		1940	
144	ATHERE UPVELINAMENT HUFFMAN H A		NEHENDAD SURHATT CLAHA H	7		5 3 m	999NL 3378L	530 FL	SANE	710	645	LING	35957	1 460	
	LIFE HANGLO		Fo41No okus	Я		5 3×	352NL	SBUNL	NESH				352/19		
	PROMHELT ALFRED		CURLEY	A	- 10	S 3 W	33-11VL	530WL		645			40163		
	HILL W U		huw⊾R Patı	1 10	_	S 3 W	55 ANL	5366 53646	SEN# Sast	587		3 [L	45220		
	HILL H U		Lu63 000	13	-	S 3 w	42056	530WL	000	540		alL	44703		
144	ERILKSON KOGERT S		HILL JACK	17		9 3 m	330NE	STUWL		670			5/ 519		
	PRODUCT NEPRED		HILL J PRINCEVILLE STONE	17 Eu 18		S 3 H	3575L	530FL	SHME NESE			LINC	8u511	1457	
2 H A	GASUM JERNIE #		ME YER	19			135JMF	47841		456	474	LTVC	44746	1 163	
558	BERENTS CHENG CO	1	SERNISH CHARLES	20	· «	5 3w	33951	33-1WL	SLNH	395	000	all	55311	1760	
	MARKHELL HOY		GERMISH Durset a L	15		3 3 m	SSANL	330WL	NENE SE			LHMP	247	1959	
	Hate w 5		FERGUSON	51		S 3 m	352NL	SSNWL	9 n	570			34105	1961	
	MILL WIT		FERUITOUN	€ 5		5 3 W	337NL	330EL		491			50259		
	HILL W G		FERGIISUN BIXOY	ė ? 24		S 5*	35%5L 35%NL	330WL 330WL	NESE	470		SIL	3/738		
	MILL W U		RIXEY WALLEN	24		5 Tw	33751	33046	SENH			STL	41 845		
200	PETROLINE CURP		MARKERT	€ 9		5 5 m	35 * 51	SSUHL	5084			314	41354		
	BETTHEE T IN MAYMUNU E		MARKERT GEUNGE A. Lingand	۽ ج ناو		S 3W	332W1	3304L 3404L	9.4 4.4				53659 53654		
	METZGER JUHA		GHTEWE KULLIE	51		5 3 %	99/45L	530FL		699			15264		
203	GASUM JERNIE W	1-6	GRICHE	.51		5 3 m	350NL	330WL	NEALW	5A9	534	LINE	44 / 47	1463	
	PETROLIVE CURP		SCHRTERER Sure	55		5 3n	33731	530 KL		515			41767		
	ANKAFLO GEO S		S#45H ##16148H	35 1		5 4 m	33 281	3300L	NENA				3477		
PUSOR	BUFELLT GERALU &	8 (OBERLAENDER	3	6	S 4 m	3375L	530WL	SASANA	680	6/5	SIL		1470	
	AUTELLT SCHALU &		MOFILE AT WILLY	3		5 44	33051	\$ BUNL	NE SIL		690			1973	
	MURELLI GERALD E BURELLI GERALD E		OBERLABIVOER OBERLABIVOER	1		5 4m	55451 55751	3364L	SWSENE	120	7.7.5 690		50904	1974	
	BUMELLI HERALU E		DAFKE ANUEK	3		S 4 n	33981	530WL	SESANL	722	692		50752		
	SUFELLI GENALO LODEN		LAFADER DUN			5 4 W	557 W	58016	NENHSE		F41			1414	
	HURELLI GERALD E		NGERLADUER NGERLADUER	1		5 4H	3575L 3505L	530WL	NaShNE	716 720	6 ^A 0		55444	1975	
	TEPPEY WAN		JONES MELSON	· ·		5 4 11	359NI	STOWL	NENE	7.73	694	STL	35284	1962	
	MILLEN J A		SHIELUS TARY	- 4	- 1	5 4H	35751.	430FL	NWNE			LINE	15935	1 464	
	TEFFEY JAN REFYFS E L		JUNES RELSON Shielus Harulu			3 4 m	BERNL	330FL	NUNE				30105		
950	STOKEH WENE	1 - A	TENEFF EMMFIT	4	i è	9 4 H	\$50NL	340EL		737	690	UAN	41411	1 14 1	
	HILL W U		BRINN PIGG COAP		-	8 4W	553NE 660NI	330HL	NENE	7102		LINE	24.500	1954	
5-1	MEREVAIN ELABOR HUTKMURA GIAFRAES		MUNEFF AUNCLL			5 4 m	33751	350fL	Nt St				5020"		
103	Sas Dit Cu	5	HUMEN MARY	6		5 4 m	₹500€	130FL	Naga				35419		
115	BULLINS MADS WILL LO HEMITNETTI L P		MONERA COMM			5 4m	3303L 3475L	330WL 430WL	NWSE	118		- Llovi - Llovi	35565	174.	
117	PAI Oli AUFT		MENEFF UTES THERATI					330FL		716	0.0	0,,	53012	1959	,
91	MACON & THAPP	1	MENEFF			5 4 W	\$305L	99WML		/10			34865		
	PANOFEL THOMAS A		HUNEN MARY MUNCEF UTIS			S 4w	33°NL 330NI	9911 L 33 L W L		714			35441		
516	INTERAL SYOPE & LEU	2	INGKAN			S 4%	Apast	3 tuth	h _{i th}	110	€30			1462	
248	WRIGHT EARNEST	3	BUNEN			S 4 m		330EL	Sw	693			468/4		
	BULLARD HARRY		SULLTVAN MUNEFF			S 44		530FL 530FL	SWNW	713			41910		
	WEIGHT EARNEST		ROWEN MARY J			9 4W	331.46	3 70 . [NENESA		644	CTNC	45102	1160	:
279	WHIGHT LAKNEST	5	RUWEN		è	S 4 W		TUSUEL		700			43717		
	WHIGHT EARNEST		HUNEN MENEFF			S 4 w		3 3 0 F L 4 2 0 F L		/1d			51010		
	FULLY GLEN FULL & GA	1	HECUX		, ,	5 44	99411	BRUFL		b ₹1/I	750	CHMP	35347	1446	r.
114	COLLINS BARS OIL ED	1	HECOX MCNEFF DANTEL ROBERTS JESSE COM			S 4 H	339NL	3304L	SWILSE						
	RICHANDSON M M	1	RUHERIS JESSE CUM			25 GH	83056	530FL		648			35159 37285		
	CALLINAN MINE	2	HALK HALK MELVIN			19 4w	MUMBL MUMBL	330"L		580	618	LINC	37414	1446	9
211	DURPER PUBLE	1 =D	RUHERTS			S 4 %	35 1/4	530FL	5 #	626	572	CENE	45493	Line	3
	ATTENE DEVELOP LO	1	NUFTZ MARKERT			8 4 m		330KL 990FL		646		CIHC CHIJ		1776	
	SIARR RAY F	5	LATIVERHALA CHESTE					330WL	SaNa	120	194	LINE	35145	1959	,
25 10	HAYES WEHER ENNIS	1 ===1	MAHRFHT	1	, s	3 4 W	357NL	536KL	9.4		556	SIL	89770	1461	l .
	Callinan ninf	1	LUUDER BALK					53v.FL		1.50			41725		
	METE HUBERT A		LUUUENBOALA MmRAERT					3366L		120			36750 5657°		
511	PULLIFICK FINALS WEHER	2-8	MARKERT		, ,	S 4w	3335L	530EL	NwSa	634	614	LINE		1964	ě.
	SUPPENLAND APE L	1	MAHRERT	1	, ,	5 4 W	830WL	3 TOWL	96.5E	645	600	SIL		1946	
	SUNDEKLAND JOE L	5	MERNERT			8 44		STONE		995 995		oll LINC		1460	
542		6	"AND A FINT						- 10 to -0 E	13.16	250	Pa T 14 F		0 7174	
542	J S DIL CU EAGEN EHANLES	1.	TARAERT DAVIS W L			3 44	33456		5496	685	6.35	SIL	34719	1454	1
542 555 95	J S DIL CU EAGEN EHANLES	1.	DAVIS W L	1	1 6	8 6a 9 46	3305L 3505L	STOFL	9 4 1 €	646	601	LINC	34719 35083	1454	j.
542 555 95 69	J S DIL CU EAGEN EHANLES	1 1	MARKERT DAVIS W L BROWN CARPENTER RUMINDON		1 d	8 44 9 44 8 44	3305L 3305L 3305L	STOFL	8 W N E SESE		595	LIND	34719	1454	0

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BROWN	COUNTY	<u></u>	****													
Count		Company or	Ho	Na.						Quarte	r Logging	Total	Age of	ISGS		
no.	y	operator		o. Farm	Sec.	T.	R.		pot ation Corn	of er Section	ref. elev.			sample n. set no.		Geophys.
1 10	MUDRE	RACHARD L	1	RUBINSON	8	وخ	4) W	99851	SBUEL		N 600					1093
		JAMES R	5	CARPENTER	8	28	a w	990SL	330WL	3£.5	E 683			34795		
		JAMES R JAMES R	4	CARPENTER CARPENTER		52	45 (N	990SL	SSUFL 430WL		E 192	683	CINC		1460	
110	REEVES	EC	5	DAVIS # L	д	52	4 m	99051	330FL		£ 675	67Ø	LINE	35944	1960	
143	YAKLE MUDDE	JAMES R RICHARD L		CARPENTER	8	68	41 10	337SL	SBUEL		715	942	CHMP	35454	1960	
		RACHARD L	3	ROBINSON PUBLINSON				330st			N 666			37150		
108	REEVES	E C	Al	DAVIS W L		25			998EL		n 578			36365 \$5014		
	LUGAN	RICHARD L	1	BHOWN DELLA RUBINSON		25	a _N	970NL	985WL	N	E	654	CINC	35365		
		PICHARD L	8	MAN THANK	8	23	4 W	33ANL	990FL 330EL		w 625 w 613		SIL		1965	
			CH 1+C	DAVIS RALPH E	8	28	4 W	339SL	330EL .		E 797			416/4	1962	
		RICHARD &	7.0	RÚBINSON DAVIS RALPH	8 A	28	4 w	350NL 332NL	330EL		w 593	575	CINC		1945	
550	MUUNE	RICHARD L	7	RUBINSON					330CF		592	648	CINC		1965	
		RICHARD L	4	ROBINSON DAVIS RALPH E	8	25	CL W	SAUNT	330WL	S	# 58b	561	CINC	42865	1961	
		LRNEST		RUBINSON	9	25	4 M	330SL	990EL 330WL		t 185			41687		
569		ERNEST	5 W	RUBINSON	每	28	4W	330NL	39UFL		4 595	584	SIL		1968	
255 539		JAMES R ERNEST		CARPENTER	8	28	A W	33ANL	330WL	NESI	695	0.0	6.1116	AEEEA	1946	
		L THOMAS W		LEE KENNETH	9	23	Cl Inj	3305L	330EL 980WL		600			7		
164	PANNEL	L THOMAS N	4 - P	LEE KENNETH	9	≥3	46 NI	339NL	33UFL		N 715			35657		
		L THOMAS W		LEE KENNETH	9	€8	4 w	35051	SBOWL			670	DINE	35347	1760	
		S BKAS UIL		AUHELL	9	23	S NI	339NL	400WL		× 717			35349		
165	HUFNAG	PL C N	1-4	CHILDERS DELLA	9	25	6 M	35051	33UEL		705		CINC	31124	1960	
104	PANNEL	L THOMAS W	5-P	LEE KENNETH	9	28	8 W	350NL	1050WL	S	711	668	CINC		1960	
162	GULFOI	L CURP	1	CHILDERS DEFTY	9	23	4 W	JANE	1650WL		713			30157		
		6 HIRSTEIN	1	LEE	9	28	4 w	990NL	53WHL		1 692			34805		
		E THOMAS W		LEE KENNETH	9	52	416	3309L	SBUFL	9.	715	660	LINE		1960	
515	BUCKHU	RN MINERALS	4	AUMELL	9	53	4 in	33031	SBOWL	SES!	£ 695		LINC		1764	
3.55	MEINAT	HER JOHN H	1	LEE KENNETH	9	28	4 m	3395L	330FL	NWS	7/15				1965	
		L THOMAS W		CAVIS RALPH E	9	28	4 N	330NL	SSOWL SOFL		N 7914	680	CINC		1964	
296	BHIUGE	FRANK A	9	LEE					330FL	NESES!	N 740	949	FINC	46369		
		PN HINEHALS	5	AUMELL	g	25	4 W	330SL	330FL		145			40300		
		L THOMAS W		AUNELL	9				530WL		713	670	CINC		1961	
189	BALDWI	N DUN H	1	PARKER	10		a n	330St 330St	3304L		695 690		DING		1460	
9.0	DMKFN	AUGUST U	1	MMILEGILE HARVEY	U 11	28	44	3393L	53UFL	Sasi	705		CHMP		1959	
		EL KLMEN N	1	HARRIS		28			330EL	NwSi	701	677	CINC	93942	1465	
		N JOHN E	1	WALKER	11		4 % 4 m	JANE	330FL		7/14			33137		
146	ENGLES	KETW	1-4	HARRID COMM	1.4	28	4 10	35ANL	330WL					35918		
		D HARRY On H E		HARRIS HUFSESS FRED	14	25	4 w	\$5ANL	330FL		686			35911		
		L THOMAS W	5-6	DUBLY	15	25	4 w	33231	SBOWL		595			35057		
211	PANNEL	L THOMAS W	5-P	COREAL	15	2.9	4 w	330NL	530WL	SWNWS				45564		
		L THOMAS W	1 = P	HOFSESS FREU	15	28	Q _W	350NL	SSUWL		6911	646	LINC		1965	
366	PANNEL	L THOMAS H	1 = P	KNIGHT DUBLY				330NL 330SL	330WL		665			45104		
297	AUAMS	CFABE	3	KNIGHT CLARK	15	≥ S	400	11683L	330WL 63WWL		192	504	SIL		1445	
175	PANNEL	L THOMAS W		CARPENTER DENNIS		28	4 w	33ANL	BBRMF	No	698	666	CINC	36167	1960	
147	BUSH H	ENRY L		BUSH HENRY N	16 16			9905L 330NL	330EL 330WL		704			35902		
7 5	B. (C.) 141	K N. LI M .		BUSH HENRY H	16	25	4W	350NL	330WL		7.76			344/4		
142	BUSH HI	ENRY L ENRY L		BUSH LEKDY BUSH HENRY K		25 23			SEVEL		586			35671		
174	PANNEL	L THOMAS N	2-8	CARPENTER DENNIS		25			1350HL		101		LINE	16167	1960	
		ENHY L		BUSH HENRY H	16	25	4 11	33ANL	89UFL	Per	689	643	CINC	FINAGE	1960	
		& DURFEE L THOMAS W		BUSH HENRY CARPENTER DENNIS					400FL 010WL		698 . 698			42707		
265	PANNEL	L THOMAS W	5-P	CARPENTER DENNIS	1.6	€8	414	3308L	SBUEL		651			42788		
360	HARERAI	DURFEE TNI CURP	1 - A	BUSH HENRY N	16	28	4 W	BOONL	330EL	NuAlwate	2 (8 sa	672	LTNE		1464	
506	BRIDGE	FRANK A	1-4	PARISH HARPEN HARPEN HUSH CARPENTER DENNIS BUSH HENRY CARPENTER DENNIS BUSH IS	16 16	52	4 10	330NL	330EL	SHNI	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	573	LINE	41406	1961	
266	PANNEL	L THOMAS M	1 = P	HARPEN BUSH	16	28	4 w	35081	3 NOEL	SWNE	670	656		45467	1965	
2/1	BRIDGE	L THIMAS W	6=P	BUSH HENRY	16	28	411	33051	330EL	NENE	698	652	(100		1465	
249	PANNEL	L THOMAS W	5-P	CARPENTER DENNIS	16	48	Q W	33NOT	3 10 46	NwNe	698	655	CINC		1962	
244	JUHNSU	N J P	1	вузн	16	25	4 in	350NL	990WL		687	635	SIL	41602	1961	
283	WULTZ I	ELDON A	1 3	BUSH LEKDY H	16	28	G W	12051	334EL	N + P	1014	650	CINC	41964	1442	
276	PANNEL	L THOMAS W	1	HARPER	16	28	4 pr	330NL	STUEL	96	625	563	314	45773	1445	
121	HUSH H	ENRY L	5	BUSH LEKDY	16	23	4 W	BOOK	33UFL	31	686	623	CINC	35012	1959	
46	REEVEN	E C	17#1	DAVIS W L	17	25	dw dw	3 4 2 ALL	330FL	N to be to	593	563	CTNC	348-4	1959	
552	SHAUN	WILDERT R	2-F	DAVIS	17	23	4 11	BSANL	SBUWL	06.46	683	946	SIL	41467	1461	
132	BEESEN I	WILBERT N	1=6	DAVIS	1.7	48	4 W	990NL	330EL	Nin	600	552	CINC		1960	
84	REETEN	P WINSIFT	1.0	DAVIS W L	17	25	4 10	SERNI.	334FL	NWNE	652	588	LINE	3487A	1950	
838	BULLAR	HARRY	1	HARPER	17	25	4 %	BARNE	STUFL	Swse	620	550	CINC	41409	1961	
519	BHAUN I	HILBERT R	1=F	DAVIS W L	1.7	2.5	4 w	SAUNT	330WL		644	641	SIL		1961	
345	BHAUN	WILBERT R	4-F	DAVIS A	17	58	A W	SARNI	990UL		681	666	531	0.20.20	1464	
261	FAGER (CHARLES	3	DAVIS	17	23	4 11	350SL	99UFL	Na	694	645	LINE	3 E 1. Q N	1945	
250	EAGER (CHARLES		DAVIS	17	23	4 w	99951	SOUEL	Nin	670	659	CINC	42017	1962	
254	BRAUN	WILBERT R	5-F	DAVIS	17	53	Q W	SPANI	230MF	SENUM	671	670	CINC	42724	1961	
8.3	DAVIS (CHANLES A	1	NELSON	19	25	4 H	SSONL	BARAF	St	0.1	634	LINC	35258	1959	
104	DAVIS (CHARLES A	5	NEL SOIT	19	28	A W	330NL	3 KNWL	NENEGH	- 5	665	LINC	35218	1460	
65	RUBINSO	DIN JACK	1 9	HARPER	20	25	4 W	9AOSI	2 GIVINT	NE	720	713 504	LINC	35013	1440	
165	PURINSO	ON H F	1	PARKER FLYNT U	50	58	Q.W.	BBONL	33WEL	N IN	575	486	LING	35/156	1959	
307	CAMERUN	DUN COUR	5	PARKER	50	28	44	BUNE	330FL	SWNE	545	520	CINC		1464	
215	STOKER	GENE	1	PARKER F U	21	23	Q W	330SL	3 SOWL	NE SENE	707	615	CINE	70145	1964	
17	B M DIL	. 60	1	PARKER FLYNT	21	23	4 W	ATASL	336EL	Nasa	672	955	CINC	2/548	1950	
DEV = D	III . mainay	= Silveran: OPD =	Ordovician: C	INC = Cincinnatian Series (I) C	and L. CLINED	. Char	no m 1 n								-	

DEV = Devonian; SIL = Silurian; ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.); CHMP - Champlainian Series (M. Ord.); CAMP = Canadian Series (L. Ord.); CAMP = Cambrian, and PC = Precambrian

BROWN COUNTY

										Quarter	Logging	Total	Age of	ISGS		
County	Company or	Hol					Sp	10		of	ref. elev.,	depth	deepest	sample	Date	Geoph
no.	operator	no.	Farm	Sec.	T.	R.	loca	tion	Corner	Section	(ft)	(ft)	unit pen.	set no.	comp.	logs
183	GUNTER BERT P	1	HARPER JUHN	41	29	4 H	BTANL	336	of L		690			30425		
289	CAMERON DUR	C-1	PARNER	< 1	52	4 w	3505L	531	OWL	Ne	631	602	GINC	44797	1963	
566	SILUAM UTL LORP	2	PARKEN PLYNT	£1	25	4 m	BSONL	336	OFL	SWYN	687	1120	CHMP		1764	
1 45	8 & 8 DIL CO	1	HAGNEK	€2	₹5	40	3545L	330	1EL	Ne	696	640	Linc	35146	1466	
593	CAMERON DON	1	HALL	٤2	25	6 m	3 SANL	99) WL	NE	675	635	LINC	BURBUR	1965	
187	SHITH HENRY P	1	HEARD	23	2.5	4 #	BARNL	334	ów L	NENE	124	686	SIL	38523	1960	
	MATSON WITH	1	NAT10HS	50	≥5	Q W	SSASL	334	of L			465	SIL	35533	1959	
	HUCK & BUCK	1	ORR CLARA	26	28	A H	44951	334	OFL	5 4 9 W	5/15	2510		35424	1946	
	S & S UIL CU	1	REILH	65	25	4 10	3300L	334	o M L	SENN	524	484	SIL	35147	1940	
	HUCK & BULK	2	DAR CLAMA	ch	29	40	BEANL	435	WL	Swsm	686	753	LHMP	45991	1440	
	M & M PHOL CO		MORGAN	ch	< 5	4 10	332NL	531	OHL		540	524	SIL	45215	1443	
	REEVEN É C	1	REEU HAY	∉8	28	4 m	33051	330	1FL	NENE	795	661	SIL	41659	1961	
	PERMY DIL CO	1	REEU	28	28	4 m	33ANL	121	OWL	NENE	126			44759		
	REFIER WM 4		MASTERSUN FREL	50		4 w	TAPAL	991			666			34963		
	VAN SICE J	1	MAYFIELU	50	23	an	99PSL	33:	FL	SHNA	D24	555	LINE	35271	1460	
	STARH WAY F		AUSHUS ALBERT	51	e S	414	65PSL	481	DEL	NeNE		870	EHMP	21522	1956	
	HALUEN PAUL		AUMPMAN NEAL	5.6		4 14			OFL		595			30407		
	BUFLL J GARPIELD		DUANE HARRY R	32		a w	SEANE				546			4994		
	FAIRHATHN J H		NEW10iv	53		4 w	2575L		_							
	CARLSUN JUHN		HARDOUR		23				-		685			56488		
301	C4-F304 3044		- marting or	3"	23		45,01	331		4.6	0.73	1471.0		30-40-		

BUREAU COUNTY

ENS FULLBEY H J	1 KANE MAGBUN	9 14N 9E	3505L	STOWL	NENESH ohd	1256 CHAP 21207 1968

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CASS COUNTY

County no.		Но		Sec.	т.	R.	Sp: locat		Corner		Logging ref. elev., (ft)	depth	Age of deepest unit pen			Geophys
0 A 2 A 2 A 3 A 4 A 5 A 4 A 5 A 4 A 5 A 4 A 5 A 5 A 5	HECKHAM ONTGMT AMMSTMONG H L CASS CUMM OIL CU CASS UIL ENTERPRISE CASS UIL ENTERPRISE CASS UIL ENTERPRISE KNONE PRILIP MCELYEA PAUL W FULK MERRY UR ANNIE V S DMLG LO KAME JOUGLAS MAGEN EUMELL & LFON ARTHALONY LEO E ZUKKLIFF J CSFPH CUSNEM A MCJONELL VETIL WALFER D B M RY CO PLEEGER D P	1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	STRIBUTNS ADKINS MASLIN JAMES SINCLAIN MENA CHUM FUNA VILTUR METER ALBERT KHONE KHONE EUMARUS VERNON DEGROTTS LAMBERT RHOS MAUNICK MUNHTS MUNHTS MUNHTS KHONE CARLS GUS A STEADMAN	22947660060772305	17NN117NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNN	MDI:	1100NLL 330NNLL 330	369899335956693399 36983999999999999999999999999999		54 N#3E N#N# SENE S#3# NESE	042770540444035 04444035 0444035	162346 102346 102346 103346 10336 1036 10	CSILMP SILMP	36873 50007 4298 41527 41516 54622 36427 71798 52457 41468 35119	1764 1740 1961 1766 1767 1766 1766 1775 1765 1761 1761	•

CHAMPAIGN COUNTY

	RICHARDSON H H GUAD E E		TAHAKA LHAS		1 FN		662NL	663WL	NENN	647			44591		-
			MULLEN		1/4	-	TEASL	SBUWL	NwNw		550	υE¥	31457	1988	
164	RUHISUN H F		MULLEN		171		SAUNT	330FL	NwNw		1186	CHMP		1456	-
	4-8		MULLEN		1/N		3595L	330WL	NE	715	386	SIL	36417	1960	
455			DOHNE	9	1/N		3.30 NL	STUEL	Nikhi	711	1540	CHMP	53965	1966	
950	- M	1	METTINGER		17N		330NL	99UFL		711	1240			1460	1
-	ILLINOIS POWER	1-56			17N		SPSL	3/WL		683	460	STL		1900	
617			MILSON		13N		330SL	3 30FL		680	1042		53557	1766	
185		3	HITSDARFER CHARLES		178		33PNL	SSUWL	S#	684	162	UFY		1941	
	DOUGLAS DIL & GAS		RUZUELK GEN		3 FN -				SESH	652	610			1415	
	BEATTY JOHN M		HANSON		170		990SL	3341HL			652		21595	1446	
	TATE S U	1	RAYMOND GHALE L		1 / 1		3505L	330FL		151	1698	CHMP	5256W		
	CASEY-EUWAHUS QIL	1	PURTERFIELD		17N1				NANENE		1065			1430	
	NEDHA OLL & GAS	1			1111				SWSWSW	672	685	DEA	2837	1939	
	STUNEY UIL & GAS	1		10	3 FN1	PL			SENERE		1/30	CHWD	5169	1939	
	YOUNG CURES THE	(, m =)	NURHEN D	28	17N1	ЯŁ	4 KNL	# SOFL		675	580			1964	
1.5		1	MINDLE		17N1		200SL	SOUFF	NE		175	STL	368	1924	
	AMNETI UHLG CU		STRUCK M		1//1		5573L	330FL	NE	694	1750		2176A	1456	
	UNION PETRO CO	1		18	1/N1	1 1	663NL	655WL	NE	683	230		6000 P	1441	
	PEDPLES GAS LIGHT	1	CHESAP K	3	16N	7 Ł	16PNL	60EL	SENENE	696	840	SIL		1469	
1150	PEOPLES GAS LIGHT	1	DICK N M	21	101	7 E	365L	41FL	NESE	646	1090	STL	50709	1969	
115	PECIPLES GAS LIGHT	1	HURWASH R M	1	18N I	AL	2105WL	6.5 HL	NENE	125	828	UEV	50/55	1969	
107	PENPLES GAS LIGHT	1	LEMAE E	- 6	164	8 E	57NL	64WL			180	SIL	90702	1969	
129	PECPLES GAS LIGHT	1	BERDAUM W E	18	164	AŁ	3775L	6/WL	NaSa	695	978		50755	1949	
146	PETPLES GAS LIGHT	1	WUOUWURIH W	e1	160	AŁ	4 FOIL	SIEL	SENE		878	DEV	56767	1969	
15		1	GROSS FREU	26	100	86			SANESE	735	1189				
14	MILLEN J M		TULONU CTIV	66	10%	8 L			NECE		2040	STL		1726	
279	RICHARDSON E V	1	RETESTELK DUANE	e7	18N	AL.	3505L	536WL	91	726	573	STL	45356	1964	
545	SANURUS DIL CO	1	NUGLE	51	1 dN	ās.	21956	SASEL			1120	OF W	5487	1489	
100	ALFACURN LONP	1	OUEBRECHT	35	169	8 E	330SL	990WL		154	527			1961	
54	RUBISON H F	1	SMOWNFIELD		18N		330SL	3304L	SES*		554		99266	194/	
547	BATES LHAS	i	CULE		16N		330SL	STUEL	NESE		2414		25164		
548			SILVER U A		18N		13.00	33002	NENENE			CHAP	1561		
201		- 1	MESSMAN F C		1801		645L	230FL		670				1971	
	PEOPLES GAS LIGHT	- 1	DALL V W		1.9N		93NL	60WL	,	700	1769		56964		
167		- 1		-	198		245L	9NEL		715	653			1960	
100		- 1	NIALING E		19N		44NL	45FL	N. or	/16	599		50051		
	PEOPLES GAS LIGHT	i	WARPEL I		19N		SANL	SUFL	Nwsa			~ ~ =		1968	
159		- 1	HARTPIER H		19N		49nL	SPEF		7 / L	767		56449	-	
107			SEYMOUR C T	-	19N	. 40	177SL	RANT	NENA		620		50.354		
580		1	SAILLINGS LEWIS											144/	
	PECPLES GAS LIGHT	1			4 9	7 L	99PAL	330FL	Nasa						
768			GRISSUM W S		199		67NL	995	Swan		1356		56/358	1449	
607			GRISSUM W S		190		458L	SOWL	NASA	696	510			1946	
			TATMAN JOHN JR		19N		99ANL	SBUPL	NaNa		500		54542		
659		1	KNIJA JOHN		19N	_	BERNL	5 RUFL	NESE		250			1461	
664	PICHARDSON M H	1	CHESAP KUDERT			7 t	990SL	33UFL		295	251		54544	1441	
	PICHARDSON M H	1	CADE CHARLES		19N		330SL	SBUFL	Sust		951		54544		
	UNIUN HILL GAS		PERFER J G		194		PAMF	BANK		720	675		31265		
	PEUPLES GAS LIGHT	_	DIGHTUN J	3.3	19N	7 E	2148L	SSWL	NW	711	765	DEA	56758	1469	
	F-U NATL GAS		HARRIS HEWRY M		19N F		124UNL	6 PUEL		140	1036			1905	
As B. Ch	VICAENY DRLG CO	9O=1		1.0	19N /	8.6	10256	SECHL	0	699	573	DEM	93208	1344	-

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CHAUNTA															
County	Company or	Ho	ile			Sp	tot		Quarter	Logging ref. elev.		Age of deepest	1SGS sample	Date	Georbye
no.	operator	no		Sec.	T. R.	loca		ner	Section	(ft)		unit pen		comp.	logs
1131	PEOPLES GAS LIGHT	5	PORTER H	27	19N 8E	193NL	51WL		SWNW	744	770	SIL	-	1969	
1148	PEOPLES GAS LIGHT		WILSON H		19N 8E	748L	94WL		O HAN	699		SIL	56766		*
1112	PEOPLES GAS LIGHT		JOHNSTON C L		19N 8E	5158L	42HL			750		SIL	56759		
1.200	PEOPLES GAS LIGHT		SMITH F J	9		9.0.00.00			SWSWSE		505				
	PLOPLES GAS LIGHT		PRATHER FRANCIS		19N 9E	SUSNL	37 HL 1958L		3 11 8 11	688		DEV	57151		*
	ILLINUIS POMER	C = 7		5		BONL	52MF		3#	679		DEV	57169	1958	*
1198	PEOPLES GAS LIGHT	1	LANE HELEN	18	19NIBE	SANL	45EL		SENE	685		DEV	57166		*
	PEOPLES GAS & LIGHT		TRACY L A		19N18E	98L	FTEL			682		DEV	58320		n
1196	PEOPLES GAS LIGHT	1		30	19N18E	SONE	SamP		NENW	686		DEA	57168		
21716	PEOPLES GAS LIGHT	- 1	, EMS L , WEINAND R		19N11E	103NL	95EL		SENESE	775	4496	DEA	58489		*
956	PEOPLES GAS LIGHT	67-F			20N 7E	150SL	383WL		NWSWSW				53997	1966	**
492	CENT ILL UIL & GAS	1			28H 7E				NWNE		1085		26	1914	
734	PEOPLES GAS LIGHT	- 1	MANTHEI E C		20N 7E	33981	330EL			739			50000	1956	
	PEOPLES GAS LIGHT	1			20N 7E	548L 52NL	284EL		N S N N N N N N N N N N N N N N N N N N	665	1269	CHMP	56848	1968	
	CENTRAL DIL & GAS		JOHNSUN		20N 76	26116	S	i W	NWNW			CHMP	100	1 400	
	UNIUN HILL GAS	1			28N 7E	8281	54WL			709				196#	
	PEOPLES GAS LIGHT				28N 7E	593L	72WL			784	1174	CINC		1968	
737	PEOPLES GAS LIGHT PEOPLES GAS LIGHT		DOLLAHAN U R		20N 7E	89SL	358			705			56841		9
735	PEOPLES GAS LIGHT	1	GRAHAM K U		20N 7E	43NL	68EL			701			56845		0
729	PEOPLES GAS LIGHT	1	WRIGHT C 6		20N 7E	107NL	SUWL			697		CHMP	55793		
756	PEDPLES GAS LIGHT	1	HARRIS H H	32	20N 7E	635L	109EL			711	544	516	56847	1968	
	BARBER & SIEVERS		LINUSEY		SAN AE	451NL	764WL		NHSE			CHMP	3000	1942	ŵ
	PEOPLES GAS LIGHT	1 2	HAMMEL J		50N 8E	533L 473L	63EL 67WL		3#5#	765		SIL	56753		0
177	ILL POWER CO	C=2			56N 4E	11981	SIMP			741		SIL	56754	1956	
172	ILL PUWER CO	C=4			SANTAE	SANL	AUNL		3 w	709		DEV		1958	
	ILL PUWER CO	C=5		7	SBNIBE	SANL	AZEL			695	263	DEV		1956	
	UNION PROD PETRO PEOPLES GAS LIGHT	1			SONINE	330NL	330WL		SESW			DEV	6144		
	ILL PUWER CU	C+6	HINRIGH E A		SONTOF	725L 535L	20MF		SESES#	674		SIL	57148	1978	
183	MOORE W RUSS	1	JAMES & BARGUS	1.7	SANIBE	33081	9866		8 11 3 11 3 11			SIL	38916		
	PEOPLES GAS LIGHT	1	HINRIGH ENNEST	17	SUTURE	6881	SOEL			679	385	SIL		1978	
	UNION PROD PETRO		PINAIRE		SENTAF	33031	338MF		NwSm			51L		1941	
	UNION PROD PETRO	1	JAMES JOHN CORSON A		SANTAF	477NL	643EL		SESWSE			SIL	6184		
	UNION PROD PETRO		KIRBY CLINTON		SONTHE	68336	716WL		14.84	683		CHMP		1941	
536	VAN TARBLE	1	KIRBY CLINY		SONIDE	330SL	33UEL		5 n 3 H				19276	1949	
51050	PEOPLES GAS LIGHT	1	DELANEY N		21N 7E	73NL	138EL			758	0515			1975	
1377	PEOPLES GAS LIGHT	5	KRONER L J		21N 7E	852F	18NET			765			57901	1972	6
21701	PEOPLES GAS-LIGHT-CKE	. 1	KRONER L J HANKS W		21N 7E	127NL 70NL	42EL 70EL			769		CAMB	66646	1972	9
132	UNION HILL WAS	15-M			21N 76	BANL	36 HL		3#	745			35234		- 1
137	UNION HILL GAS	H=55			21N 7E	1643L	37 WL		NeSana	771			35094		ú
21853	PEOPLES GAS-LGHT-CKE		LYONS 8		21H 7E	253L	BEL		NWNE	763		CAMB		1976	
131	UNION HILL GAS		KRONEH LOUIS J KRONER LOUIS J		21N 7E	33NL	SSEL		Month	756	1908	CAN	30547	1959	
447	PEOPLES GAS LIGHT	i			21N 7E	330SL 25SL	350WL		NWNE		698	CAMB	55208		
	PEOPLES GAS LIGHT		KRONER L J		21N 7E	SANL	963EL			760			52057		-
1515	PEOPLES GAS LIGHT	75-H			ZIN BE	60SL	7446		NwNW	720			59444		9
	PEOPLES GAS LIGHT		SEEBER L		SIN WE	SPNL	SOEL			759			56765		
	PEOPLES GAS LIGHT PEOPLES GAS LIGHT	1	LAYMAN K		21N 8E	645L 85NL	SEEL		Nik	732			56761		*
	VICKERY DRLG	Δ.	RA=6	13	21N 9E	2508L	POMP		Nat	794 735	475	LINC	57154		
	ILL POWER CO	C=1		56	51N 9F	383L	89WL			713		DEV		1958	
1351	PEOPLES LIGHT & GAS		CROZIER E		SINIBE	119NL	SSEL					DEA	58411		*
	PEOPLES GAS & LIGHT PEOPLES GAS & LIGHT	1	BUSHOUM R RADEMACHEM N		SINIME	768L 728L	SUEL			701	488	DEV	58492		
	ILL PUNER CO	C-9			SININE	SANL	20MP			785		DEV	58393	1971	
399	PEOPLES GAS LIGHT	44-M			22N 7E	698L	BONL			139	1121	CINC	52411		
	UNION HILL GAS	23-M			38N 7E	308L	SSMF			736		CHMP	35095	1959	*
	PEOPLES GAS LIGHT UNION HILL GAS	30+H	HINTON ANNA		22N 7E	41SL 693L	95WL		St	735		CAN	31874	1965	9
	PEOPLES GAS LIGHT	35-H			22N 7E	1498L	45686		SH	736				1965	
598	PEOPLES GAS LIGHT	41-M		21	22N 7E	635L	THEL			737	1070	CINC		1965	
	PEOPLES GAS LIGHT	34-M		ā1	22N 7E	PANL	67EL			729		ETNC	95000	1965	
	UNION HILL GAS	1 2=M	MINTON R 5		22N 7E	395L	77WL			738			35237		
	UNION HILL GAS	1=H			22N 7E	813NL	12HL 55HL			731	1245		34369		*
140	UNION HILL GAS	6 mH			55N 7E	5405L	41WL			732			34577		- 10
643	PEOPLES GAS LIGHT	63=H		- 24	25H 1F	473L	BOEL			739	1246	CINC	53593	1966	
589	PEOPLES GAS LIGHT	33=H			22N 7E	63NL	39WL			737			52053		*
	PEOPLES GAS LIGHT PEOPLES GAS LIGHT	45×M	RITCHIE R 3		22N 7E	147NL 25NL	150HF 80EF			755 739			52412		*
	PEOPLES GAS LIGHT	40-M			22N 7E		SSEL			740			52170		*
142	UNION HILL GAS	5-H		53	25H TE	37NL	630WL		NE	745	965	SIL	34393	1959	- 6
	PEOPLES GAS-LUHT-LKE		PROVINE W		SSN BE	GASL				73€			68841		
	PEOPLES GAS LIGHT PEOPLES GAS & LIGHT	71=M			55N 8F	46NL	95WL			738 699		CINC	59441	1971	*
	VICKERY DALG	PX10		31	55M 8F		100EF			0 44			44998		
1422	PEOPLES GAS LIGHT		HAMM GRAMAM J P	24	SSN BE		SUSSEL			747	459	DEV		1972	
	PEOPLES GAS LIGHT	1	GRAHAM J P	34	55N 8F		130HL		SENE	735			5/152		
	VICKERY DRLG CO	PX=6			SENTAF	SANL	58UWL						46985		
	ATCKERA DATE CO	PX-4			SENIAE	578L							49984		
	VICKERY DALG CO	PX-1			SENIAE		POREL						48981		
577	VICKERY DRLG CO	PX=9		17	SENTRE	SONL	85EL				482	DEV	46989	1960	
	BLACK & BLACK OIL	1	TALBOT EARL	56	SSNIBE	3305L	330EL						45248		
	PEOPLES GAS LIGHT PEOPLES GAS & LIGHT	1	SEHAT		BENINE					755			58530		*
	PEOPLES GAS LIGHT	1	CONDIT JOHNS L		55N14M	9535			34	727			58532		
	OPD = OPD								_						

DEV = Devonian, SIL = Siturian, ORD = Ordovician, CINC = Cincinnatian Series (U. Ord.), CHMP - Champlainian Series (M. Ord.), CAN = Canadian Series (L. Ord.), CAM = Cambrian, and PC = Precambrian

CHRIST	AN COUNTY															
County	Company or operator	Ho		Ca	_		Sp				ref. elev.,	depth	deepest	ISGS sample		
					T.		local		ner	Section —	(ft)			set no.	comp.	logs
	COLLINS BROS DIL		EBENSHAUHER INENE		11N		350NL 330NL	330EL		AIE.	655 659	2850 2846		21355	1951	
	CULLINS BROS UIL	1	FUCHS GED	10	11N	1 =	BARNE	SBOWL			670	2689	SIL	21830	1951	
867	MARKEN WALLACE A		NYE MARY E MASCHID		11N		450SL	29UEL 33UFL		SWSENW	671	2647			1957	*
2196	RUBISON DIL EU	5	PEADOUY-SCHOLZ	≥8	1 I N	16	465NL	3 FUEL		NWSE		2696	9.16	C1201	1941	•
	PHANKS PETR EXPLOR	1	WARE		11N 11N		4905L	40544		NWNE		2894		5.4.0	1974	
	FHANKS PETRU	7			11N		SOUNT	SBUEL		SESH NENHSE		2929		59145	1974	
	FRANKS PETRU	3	WAGNEN		11N		35051.	PPRAMP		NESH	664	2890			1974	
	THE TEXAS CU		BLAKELY J J WAGNER		11N		339NL 575NL	330FL 330FL	,	NENWNE	672	5415	516	26167	1474	*
22799	HAGEN UIL CU	1	CHARLUCA	35	1111	96	660NL	330EL			664	2894	o E v	99336	1974	
	HAGEN DIL CU PRANKS PETRU	1	TEX J WAGNER		11N		99781	3 3 10 M L		SHSH NE NH		3000		59365	1974	
22782	BRUNNER	î	FRANK'S PETRO		1 1 N		569SL	455FL		5kNa		5409			1974	
	FRANKS PETRU		SHELIIE WAGNER		11N		#30NL	BANFL			614	2661			1974	
	FRANKS PETRU		BRUNNER		111		226NL 530NL	268EL 330FL		SHNE SENA		5465			1474	
	KAYS PETRU PROD	9	FHAILEY		11N		4175L	516FL	1	NENWNW	651	2082			1974	
	TROUP R H MCCLELLAND GED H	1	MURKELL HARVEY KEYES-SMITH-WALKER		11N		330SL 330NL	330EL GRIFL			657	2673			1940	
104	MAMMER A J	1	GREIVE HANTEL A		11N		330NL	7 2 R M F		5 < 5 W		2640	ail	21494	1957	
	ALAUPIN DIL DEVLPT SKILES UIL CORP		EBERSPACHER HEIRS		11N		330NL	330WL		7159	666	3500		56894	1969	
2001	RICHARDSON M H		WARDELL ANTHUR		11N 11N		330NL 330SL	SSOWL		NENH	138	2693		46415		*
	GULF RENG CU		SIEGERT H R	26	11N	£ W	35056	33UEL			758	2854		21015		
	JARVIS S U CITIES SEN PPUD CU	1	DARST M ONLENA		11N		3303L	336WL 336EL			195	2632		19111		
615	PHUETT I M		STOLTE L M		1111		85SL	STONE		NHSW		2634		19144		
	CKAWFORD J L MEGUIRE JUHN W	1			11N		3305L	330WL		NWSE		2592		21749		
5126	RICHARDSON A A				11N		BERNE	336FL 336FL		9494	566 638	2572		50401	1 154	
2158	CAREY JUHN UTL	1	LUMIS NURUTHY	á	110		330SL	JUNE			550	2741	_		1972	
696 693	SAV OIT CO	1	MUNUMENAE COULTER CLARENCE E		11N		359NL 339NL	330ML		6 =	637		LHMP	21454	1951	*
694	MARSON LOUIS	į			11N		BEANL	990EL			634	5541		21547		
2158	THE NATION UIL CO		MILLEN & M		11N		33ANL	330FL		NWNW		5516		31453		
995	EISENSTEIN MONRIS A		CHENEY P U		11N		330NL 25NL	SAUNT		NW	630	218/		19617		
2159	MYERS THEU	1	CULBRUDK WILLARD L	13	11N	4 0	SSUNL	45FL		SHNE	624	2155	uEv	25475	1953	
	KENLAND BIL CO BIGGS A S		TEX WHARTUN ALTHEA		11N 11N		330NL 350NL	330MF			635	2478		2745A		
814	WALKEN UIL CO	1	LACHARITE H B		1 g N		330NL	530EL		Nuga		2595		1/502		
	UNION DIL CU UF CAL	1	HARPOLD H J		154		BARNE	330WL			644	2000		55203		
	THE TEXAS CU PHILLIPS PETRU	1	HIALS HAH		150		3305L 530NL	SAUEL		NEWN	649	2720	SIL	24163		
917	THE TEXAS CO	1	CURLINE E C	14	164	1 =	351131	STOFL		N _i _{He}	652	2125			1452	
	WHITE IVAN SCHAEFER UTL CO	1	COMAINE L C KEMMERER UNIT		151		330NL 330SL	330WL 330FL		SERW		2638		45742	1952	
	PHULTI I M	1	MYERS PAUL L		15N		3300L	330FL		35	645	2050		19542		
2161	CHOPER HOMARD L		LUNG	35	1 6 N	1 %	3305L	30FL		N#SE		2645			1952	
55878	CHOPFR HOWARD L KIMBARK OPERAT LD	3	LACHARITE		150		330NL 330NL	330FL 330FL		NWSE		2652	UEV	Patrice	1955	*
	CUPPER HOWARD L	1	LONG		15N		330NL	330KL		SENW NESE		8505	UEV	5454A 22555		
2163	CUOPEN HOWARD L	1	TEETER COMM		16N		330NL	3 3 0 WL		ShNW	645	2148	YEV	22846	1956	
	NATE ASSUE PETRO CO	1-4	TETER ET AL SPRINKLE U E		12N		3395L	330FL 344WL			673	2105		26145	1953	:
	NATE ASSOL PETRU		ENISMAN CLIVE	26	12N	9 E	9905L	330WL			651	5098	DEV	42328		
	RUHISON H F RICHARDSON M M		FERRE WELF SANAM		150		3505L 3505L	231UFL 33UEL			621	2555		17125	1495	*
663	NATE ASSOL PETR CU	1	CASHIN JOSEPH P	9	15N	1 W	BEONL	330FL			630	2533		34921	1957	
	V S & S DREG ED SKILES HIL CORP		LUNG EST SCHMIDT H		150		330SL 3303L	33UFL		SE	627	2615		2/941		
	GENEGE I W	,	RYAN HEIRS		150		3303L	3364F		SENN		2575		2/947		
	MARSCH LOUTS		VULLINTINE EUGENIA		120		350SL	330WL		PENE		2537			195€	
	MILONCHS J W KIPAWUDU KOUER		PINIGUS PINIGUS		150		330SL 330NL	330WL		SESH	657	2622			1957	
1895	JURUAN JAMES	1	RIDUE	14	124	1 w	330NL	330WL		SWNW	635	2540	UEV	3646A	1960	*
	PHILLIPS PETRU PICKENS W L		STATTNEH MAN		150		330 NL 330 SL				624		NE v	3050A	1975	
1/54	PERKINE & PERKINE	1	STATTNER WERALD		15N		357St				644			35275		
457	V S & S OKEG CO	1	ETHERIOGE TEX EUW L		128		SIRSL				625			01/9	1955	
104	OHIO DIL CO		COMERFORD ELLEN ETAL		150		6678L				644			19241		
743	BANGROFT MITCHELL	1	CARU H L	26	124	9 14	350SL	530WL		Nei	645	2624	SIL	19194	1949	
	V S & S UHLG CO MCFLMURRAY L A		PER PURUA				3375L 350NL				635			25976		
499	HIG DNE DHLG CO	1	SEATIAN MACHE	а	1 2N	Pμ	33051.	330WL			p15		516	85805	1955	
	JURUAN JAMES U		MAULA				BOUNL				623			55751		
546	RUNYON F L RING & KINSELL	1	RISCHER LUDIE				330NL				950			26443		
667	RING & RINSELL WILSON CARLINE GUSS JAMES M MYENS JUMN M		MURHTS CLEONA J	11	120	P W	35051.	330 WL		Al E	622	2413	STL		1455	
2104	GUSS JAMES M MVFWS JUMM W		JUHNTON U W JUHNSTON U H				350NL 350SL				625			15453		
173/	BRIDGE PORT ONLY CO	i	MICENHEIMER R & MC	52	121	PW	3305L	330WL		NHSE	625	2470	516	41461	1941	
548	THE TEXAS CO RING & KINSELL	1	MICENHEIMER R & MC	55	150	2 W	3 SANL	330WL 330FL			570			21625		
2597	NATE ASSUL PETRU CO	- l	NURKIS KENULE JALK B	רם	150	PF W	3505F	530FL				2410			1470	
7.7	RUGER BHOS ET AL	1	JOHNSON	27	12N	S 14	9595L	SSUFL		SE	651	3116		2459	1 7 5 /	
	DUNÇAN WALTER KUYRÊNDALE M RADENA	1	JOHNSTON D W	30	150	2 M	330SI 330SL	330EL		NESH		2288		41605		
516	PATIENSUN P A	1	PUMMALE	1	1 2 N	3 н	330SL	530FL		NE	614	2188	UEV	26318	1956	
461	MAHUNEY JAMES	- 1	KLAMM	- 5	1 & N	1 to	\$ 50 NE	330EL				2110		26532		
5/3	HIRSTEIN KENNETH V WARREN HALLACE	1	EUMUNUS SCHUSTER				35UNL 350SL			SHNE	244	2190		51404		
8/6	REYNULDS EARLE &	1	SCHUSTER JUHNSTON	14	151	3 H	\$3115L	SBUEL		NE	624	2624	DF A		1951	
	MLELMURRAY L A GUFF GENE	1	CAMPBELL				33ANL		,	WWSMSE	613			26945		
596	ANCHOR WASE CO		DEMING CEIGH					330WL			633		SIL	21495	1456	
474	DUNBAH PRICE	1	HOUDEESTON CLAUDE	€1	1 & N	3 H	33ANL	SSOWL			614	2105	51L	26401	1955	
	V S & S DKL 6 CO		HAYEL MAUUE					33001		NE	629	e210	215		1445	

County	Company or	Ho	le				Sr	not		Logging			ISGS sample	Dava	Coon
no.	operator	no		Sec.	T.	R.		ition Corne		(ft)			sample i. set no.	comp.	
	HUYL L A		HAYES LEF		1 2 N		330SL	330FL		683	2145		241413		
	HANSFIELD C B		MADE JOHN E		12N		3305L	530WL		641	2090		35055		- 9
535	MCELHURHAY	1	SECIMAN		120		359NL	530WL		053	2152		35142		
556			DEAL		120		33715L	STOFL	SENNNE	621	1964	UEV	26596		w
	MARKEN WALLACE A CUVINGTUN TAMES R		DEAL ALVINE A		150		350NI.	STUNL STUEL	NESE	624	2015		Tribut.	1956	*
	MILUNEUS JUE		NUL AN		160		339NL	330EL	SENH		2430		31484		*
	CITIES SERVICE UIL	N 1	nlaw w I		120		3305L	330EL		635	2030		21240		
	UNGER JUHN MAMMEM A J		SEAMAN VIVA		150		350NL 330NL	330WL	SWSW		5000			1461	
	WASLINER DANIEL H		FRAZEE		1 5 N		35951	330WL		635	5401		36744		
	NATE ASSUL PETR CU	1	AUSIIN D J	3	13N	1 5.	ADANL	330WL		613	2305		25449		
198	CULLINS HNOS UIL		ZINGEL LANKENTE JOHN H		1.5N		33951	33KHL	NE		5353		_	1949	
1945	and the second of the second o		LANKENCE JOHN H		134		3305L	330FL 530FL	SENNSH	610	5755			1949	
161	MIN-GLOBE DIL CURP	1	TUMLINSUM JAMES A		150		330NL	3300L	SWSE		5759		26699	1949	
	NATE ASSOC PETR CU		LANKENCE JOHN H		131		337NL	330WL		612	2315			1951	-
	NATE ASSOC PETR CU		LAWRENCE JOHN H		13N		3375L	530FL	ShNn		2310			1951	
	NATE ASSEC PET LO		LAWKENCE JOHN H		1.5N		33ANL 33ANL	330MF	9691 N 6 84		2314			1949	- 1
	CULLINS BROS UIL		SEIFERT JUHN H		1.5N		3305L	330FL	NESH		2311		19456		
	CONTINENTAL DIL CU		LAWKENER JOHN H		1.51		33081	370FL	NESH	614	2319		17430	1952	
	NATE ASSOC PETR CU		LANGFINEE JOHN H		154		SPUNI	330WL	Swsw		1698			1949	-
110	NATE ASOBE PETR CU CULLINS BHOS UIL		NORTH SHERMAN		154		3305L 3505L	3AVEL	5 4 5 W		2511			1949	- 4
	NATL ASSUL PETR CU		BILYEU HALDON ET AL		150		3305L	330FL 330FL	NE	683	2510		19689	1449	
	COLLINS RATIS UIL		SHERMAN EUTIH H		15%		RANSL	330FL	VESE		2510		1 406 4	1949	- 7
	CULLINS BADS UIL		SHERHAN EUTIH M		154		330NL	SBOWL	NESE	613	2360	UFV		1452	-
	REFU U A	1	KEPHER HALTER J		13N		330 SL	STOFL	96.95		2401			1949	1
	REFO U A		SHUMWAY HARDELLA		15%		350NL 351NL	338EF	NENW	615	2372 2382		24442		
	CUNTINENTAL OUL CU		LAWRENCE JOHN				1650NL			520	2575		30752		
	CHNIINENTAL OLL CU		MILYEU MALDUN NURTH				1065NL	495EL		624	5355	UEV		1965	
	CUNTINENTAL DIE CU		LAWRENCE JOHN H		1.5%			1050WL		603	2350			1960	1
	MATE ASSIL PERRE LO		BILTEU HALDUN ET AL		15N		350NL 2505L	3 SUNL 5 SUEL	NENE NENE		5750			1949	1
	NATE ASSUL PETRU LIT		LAWRENCE JOHN H		15N		450NL	330WL	SENE		2315			1949	
152	NATE ASSUL PETR CU		LAWRENCE JOHN H		1.5N		23051	330FL		614	2315			1949	
	NATE ASSUE PETR TU		LANKENEE JOHN		150		3303L	SBUFL	NWSE		2310			1444	- 4
	NATE ASSOC PETR CO CONTINENTAL DIE CO		GRIMMETI LLARENCE C LAURFNEE JOHN		151		3.57St.	334FL	YESH		2511			1949	- 1
			LAARENGE JOHN		15N		389NL 3395L	3304L 3301L	MESE NESE		2515		19507	1949	
			LAWKENCE JOHN H		15N		SBANL	37066		914	2304		1 4 36.1	1949	- 7
			LANKENCE JOHN H	q	13N	16	330NL	330WL	SHIL		2510			1949	
	CUNTINENTAL OIL CU		LANKENCE JOHN H		1.5N		PARNI.	330WL	3 L 3 E		2314		19668		
	NATE ASSUL PETRU EN		LAWKENCE JOHN H		1.5N		3505L	380fL		050			59530		
	NATE ASSUL PETH CU		LANKENCE JOHN H		1.5N		\$5051	330EL 330FL	24	615	2374			1949	
	NATE ASSOL PETR EU		LAMRENCE JOHN H		1.54		28051	330FL	SHAL		2572			1949	4
	NATE ASSOL PETHU EN		LAWRENCE JOHN H		137		3305L	330EL	SASE		2307	OFY		1949	- 4
	NATE ASSOC PETR CO		HILTEU HALDUN FT AL		1.5N		4 SUNL	338WL		000	2386		19195		
	CULLINS BARS UTL LO		MEYERS JUHN W REALKOURN EUNIEL		15N		359NL	STONE	SENH		2315			1444	
	NATE ASSIL PETR CU	1.0	BALTEU MALDUN ET AL		1.5N		330SL	STUEL	SESESA		5353			1939	
	NATE ASSUL PETRO LO		MYERS J W	10	1.5N	16	45 ANL	5 40 WL	5 W F) in	619	2320		19697	1949	
	NATE ASSOC PETR CU	3/	LAWNENCE JUHN H BILYEU HALDUN ET AL		13N		3325L	530EL	SENENA		2524			1949	
	CULLINS BROW OIL LT		ONENS M H		1.5N 1.5N		350NL	3304F	NESA Suge	617	2511			1949	
	NATE ASSUL PETR CU		MEYERS JOHN W		1,5%		33751	330EL	SESENA	n 1 #	2514			1949	
	NATE ASSOC PETH TO		BILYEU HALDUN ET AL		154		330SL	530FL	SENESH	617	5350			1949	-
	NATE 4850L PETR CU NATE ASSOL PETR CU		SILTED HALDON ET AL		134		330NL	530WL	NWSESH	617	2320			1949	
	MATE ASSUE PER CU		ATTATEM HATTON ET AL		1.5N		3305L	530FL	SHSH NHSH			Ú€ V		1949	*
	NATE ASSOL PETR CU		BILTEU HALDUN ET AL		13N		357NL	530WL	Sasa		2510 2518			1949	
Νd	Min-Gubet Wil Cury	1	MYFKS J W	1 (9	134	1 =	SSANL	530WL		618	2324			1950	
	MATE ASSOL PETR CU		LANKINCE JOHN H		1.514		33740	S3WWL		619	2511	UFY	19725	1949	- 1
	MATE ASSUL PETR DU PULLINS BANG DIE ED		TAWRENCE JOHN H.		1.5N 1.5N		330HL 33051	3 30 WL	NETH		2321		19458	1949	- 0
61	MiliebuDot Oil Curp		MYFRS J 4		15%		33031	330WL 330FL	NEVE		2572			1950	
7.1	NATE ASSOL PETR CU	7	LAWRENCE JOHN H	10	1.5N	16	3305L	330FL	NWNE		2374			1444	
	NATE ASSUC PETR DU		MITHS J W		1.5N		\$3051.	SHOPL	SHNH	550	2315	0Ev		1949	4
	M & M DIL CU HUMINSDN-PHUKETT		MIDICK WM I		1.5N		3395L	330WL			2354			1956	*
	M & N DIL CU		LAMODIN	14			3595L	336EL 340WL	NWNA		2451			1956	
74	RUPINSON M F	1	BILTEU	10			33051	990FL			2430		57462		
	RUHINSON H F	1	ImCuba	14	1.5N	16	3395L	490+L	Nε	614	2450	UEV	57988	1470	
	THUMPSON R & B		LAMBDIN JAMES A	14	15N		350NL	SHUML			2570			1949	
	WELKER L G		CUNNELLY L L	15			SARNE	4304L	SWAL		2534			1964	
35	WELKER E G	1 - 4	JUNES R T	15	15N	16	SOUNT	330WL	NERW		2340			1964	
	MIN-BLUBF OIL CORP		CUMHELLY & E		154		350NL	330%L	Ne	61/	5115	DEV		1949	
	LIPHTIT HARRY H		JUNES A T		1.5N		43MNL	330WL	NESH		5352			1949	*
	PATE ASSPE PETE CU		SKANER IRENE		1.5N		9905L	490HL 330FL	5 m 5 m N m		5787			1949	
	NATE ASSIL PETR EU		WINDLUM EVA S		1.5%		330NI.	330FL	SWNA	619	5255			1404	
96	LIPPTIT HARRY R	L-1	CHAMER LAENE	-	1.5N		550NL	990WL			2331		19704		
	NATE ASSIL PETH CU		WINDLUM EVA S	15	154	1 g.	3395L	330EL	NwNW	616	2335	DEV		1949	-
97	NATE ASSOL PER DU		WINSLOW FVA S		150		BARNE	336 WL			5351			1949	*
	NATE ASSUL PETR CU		CHAMEN IRENE HIGGINS LELA	15	1.5N		99UNI, 83USL	\$36WL	SA NENA		2750			1949	
	LIPHIIT HARRY &		Chaife IRENE	15			3505L	STOPL STOWL			2336			1949	*
g %	NATE ASSOL PETR CO.	5	RIGGINS LELA	15				33000	SENA		2336			1949	
	LIPPIIT HARRY R	*	JUNES P T	15	15N	1 &	909NL	STOWL	NESH		3004			1950	*
	LIVENGOUD M LUTHER		JUNES H T		1.5 N		66ªNL	3 SUEL	5 #	916	2538	UFV		1951	
	NATE ASSUL PETR CU		PIROTAS LELA	15			3 SUIVE	3 3 0 WL	NENH		2314	nfA	19769		
	HUDY J W		PEABOUY D	16			339NL	SSUFL	5#5# 8£9#		2432	110-4		1967	*
				7.0	1 24						2475				
144	RUDY J W		PEABRUY II		1.3N	1 5	340NI	37 UF1	SPEA	to 1/3 I	2614	UFV		1963	
98 98 69		119	PEABRUY () TRAUGRAER TRA HURETON H E	16			BURNL ISSUNL		SESA		2510		4545A	1963	

DEV = Devoinan, SILE = Situran, ORD = Ordovician, CINC = Cincinnatian Series (U. Ord.); CHMP = Champlainian Series (M. Ord.), CAN = Canadian Series (L. Ord.), CAM = Cambrian, and PC = Precambrian

CHRISTIAN COUNTY															
County Company		Hole no.	Farm	Sec.	Т.	R.	Spo			Logging ref. elev. (ft)	, depth	deepest	ISGS sample set no.	Date comp.	Geophys
1259 NATE ASSOC	PET CO	2 TR/	AUGHHER IKA	16	1.5N	1 E	BERNL	330WL	NENA		2501			1949	, ogs
1240 NATE ASSOC	PET LO	3 TK4	FUEHBER IMA	16	15N		330SL	33WEL	NΨ	640	2325	UEV	(1-31	1949	4
1236 CUOPER HOMA			AUGHBER IRA AUGHBER		130		3305L 3305L	330FL 330EL	# N M S M N M S M N		2409			1949	*
1254 CHOPER HOW	HD L	2 TRA	AUGHBER	16	15N	1 =	330NL	33UEL	NaSa	61/	2344		21162	1951	
1233 CUPPER HOWA			AUGMBER Retun m L		13N		330NL 330NL	330EL 330EL	SHNH		2341			1950	
1515 RUDY JOHN V		1 PE			13N		330NL	330EL	SHSE	616	2520			1949	
1238 RUDY JOHN H		1 RIF			1.5%		330NL	33UEL	SESE		2531			1949	
1231 RUDY JOHN + 1228 NATE ASSOL		2 RIL	ITHERFORD KING		13N	16	330SL 330NL	330WL	SESE NESE		2531			1949	
1229 NATE ASSIG	PETR CU	6 REA	ATHERFORD KING	16	154	1 t.	33081	STOEL	NESE		2330	DEV		1949	
1227 NATE ASSOC 1216 RUNY JOHN W		4 REA	HERFORD KING		1.5N		33036	SBUEL		619	2336	DEA		1949	
1518 BUDA 10HM M		5 PL			150	1 =	332NL	359WL	SWNE	610	2314			1949	
1518 HOL JOHN P		4 PE			15%		3305L	53UEL	SNNL	610	1155			1949	
1512 SOLA TOWN P		2 PE	40014		15N 13N		999NL 339NL	STUFL BOUEL	NHNE		2330			1949	
1221 RUDY JOHN H		7 PE			13N		3305L	330EL	NESH	614	5355			1949	
1550 BODA TOHM #		5 PEA			1.5%		3388L	3 BUEL	NHSE		5356			1949	*
1223 RUDY JOHN F 1224 NATL ASSOC			AUGUY Alherford King	16	13N 15N	1E	330SL 350NL	330WL	NENE	625	2336			1953	
1226 NATE ASSIG			THERFORD KING		15N	16	330SL	330EL	NENE		2311			1949	
1225 NATL ASSOC			THERPORD KING		13N		330NL	330WL	SENE	615	2346	HEY		1949	
828 DICKINSON C			THON K C		13N 15N		3305L 330SL	330EL 330WL	SWNW NEND		2434		21776	1954	
1243 MAGNOLIA PE	TR CU		RUH HARRY A		1.5N		SSANL	334WL	SESE		2440		2333A 23782		
1242 MAGNOLIA PE			RUH HARRY A		154		3305L	330FL		618	2341	UEV		1955	
938 REED O A	TH CU	1 806	PUH HARRY A Ruilk Charles		13N	1 t	330NL 330NL	330FL 330WL		618	2394 2385		34444	1954	
1244 NATL ASSOC	PETR Cu	1 BK4	LULEY M L		1.5N	16	BEANL	SBUFL	SHE		2410			1955	
1245 NATE ASSOL			DEA W F		1.5N	1 E	3605L	530WL	SESE	680	2344	UFV	19196	1449	
1247 NATL ASSOL			ADLEY M L ENS DAVE		15N		330NL 350SL	33KEL S3GWL	NENHSE SENE		2445			1953	
1850 HELKEH UTL			RS DAVE		15N		35ANL	530EL	SENE		2342		23509		
1248 WELKER UIL 1252 WELKER UIL			WELLY MARY L		13N		SEANL	S30EL	96	61/	2346	NEA		1953	
1636 MELNEN DIL			PERS EARL B		15N 13N		330NL 990NL	3AUFL 33UWL	Mr	621	2336		19542	1955	
1254 KALIFMAN E H	1.	A MYE	KS J A	20	1.4N	16	3805L	SSUWL		620	2352		[4105	1955	
1253 WELKER UIL		S WEA	ERS LAKE B		13N		35051	53WWL	SWNENE		2340			1953	
SET KAUPMAN E H			HASUN BEN LIH HEIKS		13N		3398L	STOWL	NWSE SENH		2356		23578	1953	
1267 KAUPMAN E H	1	4 Sm1	IH HEIRS		1.5N		SSONE	STUEL	SHSH		2340			1954	
1500 METUEN OFF			LOD JAMES		1.5N		330SL	330HL		615	2336			1953	
1201 WELNER UTL 1268 NATL ASSOC			ETUN M E		15N		3505L 350NL	3364L 330EL	NWNM Nwne		2342			1953	
1262 NATE ASSOL	PETR CU	3 MuR	RETUN M L	61	1.5N	16	339NL	33UEL	1160116	610	2528			1949	
1264 KALIPMAN E H			ITH LEOLA E		15N		350SL	3304L		610	2555			1951	
1265 KAUFMAN E H			TH HEIRS		15N 15N		330SL 330NL	330FL	NwSw	616	2388	DEV	25410	1949	
1206 KAUFMAN E H		3 3MI	TH HEINS	21	1.5N	16	332NL	STUEL	Nese		2535			1455	
826 PHILLIPS PE			tou James		13N		334NL	235MF	NEN#		5359			1946	
1500 MILUNCUS 1		1 ELL			15N 15N		330NL 350NL	330ML	NENH	61/	2337			1951	*
2575 RUBISUN H F		1 344		53	13N	1 E	330NL	99UEL		956	2425		57061		
1452 WWWPLEFU C		1 BEH			13N 13N	1 E	330SL 330SL	3304L		635	2491		52518		
STRAN KIMPANK UNE	HAT	1 KUH	LE		13N	15	330NL	560WL	SHSE	956	2437	UE W	5956A	1961	
1007 PARTLUM & C 2658 WASCHER DAN			UNG G G			16	3305L	530EL	SHNE		2452		31941		
825 NATE ASSOL		1 AUC	COX C is		1.5N	1 E	330NL 330NL	330EL	NHNH	625	2389		57753	1971	
12/1 NATE ASSOL	PETR CU	1 SIM	COX C 6	28	1.5N	it	35031	33CHL	NaNa	959	2365			1955	*
1270 HALDERT RAL			HE LILLIAN M		1.5N 1.3N	1 E	350NL	SBUNL	SENM		2370		25458		
HEU KAUPMAN E H			LY MARY		1.5N		330NL 330NL	395EL	NWSE	617	2554		21428	1963	*
1272 NATE ASSOC			LOA G b		13N		330NL	330FL	New Park	616	2560	LHMP	164/4	1946	
1273 NATE ASSOC			COX L b		13N	16	330NL 330NL	330FL	SWNE	620	2341	UEV		1944	*
2578 SEWELL GLAR	ENCE E	1 PRI	CE	34	1.5N	16	BARNE	STUEL	SE	618	2376		57237		
1823 BOYD C C		1 MIL	LIKIN UNIVERSITY	53	13N	16	3.505L	330WL		632			30007		*
1903 PEETER & HI	RSTE1N	1 Pun	NYUN JAMES	30	1.5N	114	33951	350EL	2465		3530		36489	1403	
1854 FARHAR URLG	co	1 3EA	MAM	ä	134	1 w	3305L	330WL	SENW	529	2246	DEV	37899	1460	
1892 FARKAR DALG	CO	3 SEA	MAN VIUA D	4	13N	1 *	990NL	33UEL	NinNin	653	5539	SIL	ALAKA	1960	*
797 RUNYON DELB	ERT H	1 SEA	MAN	4	13N	1 10	TIRSL	SSUME	SESE	617	2166	31L	41806		
1866 FARHAR URLG	co	2 3EA	MAN V	5	15N	1 "	3325L	\$30 HL	SENE	630	5883	SIL	3/896	1940	
1440 BURE DAK DV	DMT CU	1 ETT	INDER ALTA		1 5 N	9.66	33986	338WL	Nasasa				1/847		
787 KAMLO DIL C	0	HAC	KENBURG	13	134	1 8	SIRSL	SBUFL	SE.				55092		
706 TUMAC DIL C	0	1 BHA	NDENBURG	13	1.5N	1 W	3305L	330MF	S = 3 =	614	2424	SIL	55950	1454	
1536 LANDY DIL C	NETH CO	1 DEX	HEIMER	15	1.5N	1 10	33PNL	\$30EL	NENA	601			31464		*
594 NUNNEMAN LO	UIS	1 MUN	TEOMERY	19	13N	9 W	3305L	330WL	NWNE	628	2303	514	32390		
1278 KUEDEL WALT	ÉR H	1 MYE	RS .	19	1.5N	1 H	ABRSL	900FL	NESE	574	2303	DEA	19457		
1206 SUN DIL CU	4 F	PHI	TCHETT CARL W	24	13N	1 11	330NL	330EL	SENH SWNH	623	2498	DEV	22546	1952	
184.7 BUYD C C 2124 RODISUN H F 1403 PEFIER & HI 1838 PEFIER & HI 1838 PEFIER & HI 1838 PEFIER B HI 1838 PEFIER B HI 1838 PEFIER B HI 1838 PEFIER B HI 1858 PEFIER B HI 1858 PEFIER B HI 1858 LANDY OIL C 1858 LANDY OIL C 1858 LANDY OIL C 1858 RUBBEL WALT 1859 BERTINETTI 1868 SUN OIL CU 1931 NATL ASSOC 1835 UNION OIL C 1835 UNION OIL C 1835 UNION OIL C 1858 BERTINETTI 1868 BRILES UIL 1868 BRILES UIL 1868 BERTINETTI 1875 JARVIS VERN 464 MERRING MER 467 DUNCAN MALT 28616 CUMANCHE UI 1847 KENNEDY JAG	PETRU CO	1 TEO	HOW BRICE	27	13N	1 m	350NL	330FL	NENE	629	2377	UEV	31365	1957	#
2575 UNION OIL C	U OF CAL	1 CLE	VELAND H	28	1.3N	1 8	BORNE	330WL	NW	625	2480		55204		
889 BAILES UIL	COMP	1 SPR	INGFIELD MARINE	1	1.5N	5"	34051	330MF	NENH	610	5530	PIL	30604		
1008 BERTINETTI	C F	1 PER	KINE	3	1.5N	₹W.	330SL	330FL	5 c 3 m	610	2115	SIL	31959	1458	
1575 JARVIS VERN	QN D	HAY	& BROWN THUST	4	1.3N	5 H	SANL	S3UWL		P(1)			35207		*
487 DUNCAN HALT	ER	1 HUE	FMAN MILPOND	8	1.5N	2 m	41731	353EL	NESH	615	2170		26462		
SS818 COMMUCHE OI	L	1 HAR	HOU	9	13N	2 W	330SL	3 BOWL	3 L	614	2152		59576	1974	
SAT KENNEDY JAC	K.	S NOF	AN	15	13N	2 W	SSONL	330EL	SWSW		2197		26999		
336 KENNEDY JACI	(NUL	AN CLARENCE	16	150	24	330SI	330WL	SANE		2145		26968		
579 DUNCAN WALT	ÉR	1 BHE	LKENRIUGE	16	13N	5 M	330NL	330EL	SHNH	616	2185	SIL		1956	*
933 INDIANA FARI	BUREAU	1 NOL	PMAN MILPOND AN AN AN CLAKENCE LKENKIUGE AN CLAKENCE M RANCH	16	1.5%	SM.	STANL	330EL	NE	610	5599	SIL		1958	
DEV = Devonian: SIL = Siluria	n: OPD = Ordenisian	CINC -	Circles Colon (U. Cold)	CHAC	. 314	त्र व	33MME	32646	NESE	917	53,2	316		35.6	

DEV = Devonian; SIL = Silurian; ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.); CHMP = Champianian Series (M. Ord.); CAN = Canadian Series (L. Ord.); CAM = Cambrian; and PC = Precembrian.

HRISTIAN COUNTY											_		
County Company or no operator	Hole no. Farm	S	Sec.	T. 8.	Sp loca	ot tion Corner		ref. elev.	, depth	deepest	ISGS sample n. set no.	Date comp.	
102 FULL PERRY	1 MARTIN			154 SH	ASANL	170WL	NE 9 H		5590		25199	1955	
SEM MUFLMURNAY L A	1A FRISINA			13N 2m	330NL	330WL	SWNW		2318		26516	1950	*
1644 SIMPKINS JOE	8=10 LINION J A			13N 3W	325SL	46UEL	SE VWSW	550	1848			1959	
1631 SIMPKINS JOE	2 SMITH RUTH		5	13N 3W	334NL	304WL	SWSW		1847		35958		
1630 SIMPKINS JOE	1 SMITH RUTH			13N 3w	36556	464EL	8 W 9 W		1855			1959	
1999 SIMPKINS TOF	12 LINTON J A 1 HARGIS G			13N 3W	330NL	420EL 347EL	NwNw Nu	596	1812			1959	
1703 SIMPKINS JOE	13 LINTON J A			13N 3w	40051	419WL	SWNH		1633			1954	
1931 SIMPKINS JOE	1 MASUN			13N 3w	400SL	310WL		583	1908		32854		
1556 SIMPKING JOE	OHABBIH 6 LINDIN J a			15N 3W	350SL 350SI	330EL 390EL	NW9E	552	1827			1959	
1563 SIMPRINS JOE	7 LINTON			13N 3W	SSONL	660FL	SwsE	564	1815			1450	
1637 SIMPKINS JOE	8 LINTON		-	13N 3W	BIRNL	407WL	NESE		1820			1959	
1564 SIMPKING JOE 473 MCELMURKAY L A	9 LINION 3 HIBBARD			13N 3W	419SL 339NL	392EL .	NESE SENES#		1821			1959	
472 MEELMURHAY L A	4 HIBBARD			13N 3W	330SL	33UFL	NENASA		1834			1955	*
471 MURLMURHAY L A	1 BEAVER			13N 3w	330NL	330FL	SENWSW		1801			1955	*
470 MLELMURKAY L A	1 HIBBAND			15N 3W	330NL 330NL	330WL	SHNESH NESH		1800	DEV	25615	1955	*
557 LANDY OLL	1-C REAVENS-PLANGUY C	CUMM		13N 3W	3305L	33UWL	Nwsw		1953		.,,,,	1956	*
503 VAN SICE J	1 LINTON			15N 3W	BURNL	330WL	NESES#		1954			1456	- 6
558 SIMKINS JOE 554 SIMPKINS JOE	3 PEABOUY-LINTON			15N 3W	330SL 340NL	530WL 536WL	SESW SESW		1831			1956	*
800 SIMPKINS JOE	3 PULPITT JIM			15N 3w	330SL	330WL	NENW		1837			1957	-
886 SIMPKINS JOE	3+A LINTON			15N 3n	330NL	330EL	NWNn		1615		31215	1956	
176 SIMPKINS JUE	3-C MCKEN4IE & LINTUN 1 BULPITT JIM	J		13N 3w	320NL	345EL 330WL	SENE SENW		1853			1957	
HAS SIMPKING JOE	2 MCKENZIE-LINTON			13N 3m	35056	330WL	SENE		1033		30685		"
HIS SIMPKINS JOE	1 MCKENZIE-LINTON			13N 3W	330SL	330WL	NENE		1620			1957	
798 SIMKINS JUF	2 MCKENZIE			13N 3W	330NL	SBUEL	SWNE	560	1828		30003	1958	
HEE SIMPKINS JUE	4 MCKENZIE 3 MCKENZIE			13N 3W	330NL	330FL 330WL	NWNE		1895			1457	*
HOU MURLHURKAY L A	1-C HIBBAND			13N 3W	33PNL	330FL			1005			1957	
868 SIMKINS JUE	1 MARAS			13N 3w	350NL	336EL		567				1957	
763 SIMPKING JOE	S WOLDILL 1TW			15N 3k	339NL 330NL	330FL 330FL	SENW		1617			1958	
944 SIMPKING JOE	1 MCKENZIE			15N 3W	330SL	330WL	SWSWNE		1822			1957	
780 SIMPKINS JOE	NOTHLA 4-5			13N 3W	330NL	BBUEL	SWNW		1670		30504	1958	
1419 LAMA OIL CO	5 HIBBARD			13N 3W	330NL	330WL	SWNWSE	_		UEV		1957	
1090 SIMPKINS JOE	4 LINION 5 LINION			15N 3W	330SL 33PNL	300EL 330WL	SWSE SESE			DEA		1958	
5000 MENDOIN OIL DATE		SUN		13N 3N	38051	BROWL	NESW		1834		5/959		
1079 SIMPKINS JOE	1 COVATS			15N 3W	3505L	330FL	NESE			SIL		1950	
2687 MANSFIELD HARULE				13N 3W	ANDNE	455EL	NENESW	595	1881			1972	
SUZ POLLACK BROS	2 STRAWAS 1 STRAWAS			15N 3W	3335L 353NL	360WL		598		SIL	25966		
SET WIRTH EUWARD LEE				13N 3W	275NI	381WL	,	590		SIL	26567	1956	- 1
601 PAPK A M	1 PARA			15N 3W	330SL	330FL	S#35			DEV	51493		
510 NUNNEMAN LOUIS	9=C RLACKSTOCK N12C BLACKSTOCK			15N 3W	33MSL 33MNL	330WL	NESE NESE		1816	. D€ V		1955	
458 HARVEY LAMRENCE	1 AULICH-BUGAN HEIR	2 2		13N 3W	3388L	376FL	NwNw		1000		25921		
508 VALTER ARHOLD	1 DAVIS HEIKS			13N 3w	2885L	398EL	Nwsa		1855			1955	
505 VALTER ARNOLD	P DAVIS HEIRS 4 DAVIS			15N 3H	330NL 31451	390EL 278WL	NWSE NWSE		1855			1956	
505 VALTER ARNOLD	3 DAVIS HEIRS			15N 3W	330NL	SHOME			1843			1956	
567 SIMPKING JOE	1 FINES NINA			13N 3W	3395L	33UEL	SWSE	596	1813	UEV		1956	
670 SIMPKINS JOE	3 GERMAN 1 GERMAN-FINES			13N 3W	383SL 348NL	380FL 255WL	SWSW Sesa		1837			1957	
PA SIMBKINP JOE	4 GERMAN			15N 3H	339NL	671WL			1865			1957	
368 NUNNEMAN LOUIS	6-C REACKSTUCK N		9	15N 3w	33051.	330EL		6110	1831			1955	
STA SIMPKINS JOE	3 FINES 5-C BLALKSTUCK			15N 3W	350NL	305WL	8 W 9 L 5 L 3 L		1810		59539	1956	
766 NONNEMAN LOUIS 767 NUNNEMAN LOUIS	7+C BLACKSTUCK			13N 3w	3305L	330FL	SESE	508				1956	
708 MCELHURRAY L A	A-1 KAVANAUGH		9	15N 3w	3305L	33UEL	SENWSW	570	1831	SIL		1957	
569 SIMPKINS JOE	4 FINES			1.5N 3w	33051	330EL	NESH		1839			1956	
581 SIMPKINS JOE	FINES NIVA			13N 3W	SIGNL	305WL	SWSE	587	1817			1957	
553 SIMPKINS JOE	1 WILSON			13N 3H			SWNE	PNI	1809	SIL	2/143		
ANT M & M OIF EA	18-C BLAUKSTUCK			1.5N 3w				604				1957	
1072 M & N OIL CU	1=A BULPITT 11=C BLACKSTUCK			15N 3W 15N 3W		330FL 330FL		599				1956	
1938 STHEKTHO TOF	3-4 KINCALD VLGE			13N 3W		330WL		591				1961	
1947 SIMPKING JOE	10-4 KINCAID LAND ASSO	36	19	15N 3W	3695L	539EL	NWSE	595	1856	DFY		1961	
1830 SIMPKINS JOE	3 MARAS 1A-A KINCAID LANU ASSI			13N 3W		33VEL		586 561	1844			1960	
1051 SIMPKINS JOE	A MARAS			13N 3W				905			36654		
1625 SIMPKING JOE	5-A KINCALD		10	13N 3w	BARNL	130WL	5 il	599	1635	DEA	40961	1959	
THON SIMPKING JOE	7-A KINCAID			15N 3W				583				1966	
1896 SIMPKINS JOE 585 SIMPKINS JOE	9+A KINLAID 2 PEABODY			13N 3m				568 601				1956	
566 SIMPKING JOE	3 PLADOUY			15N 3W				6/16				1956	
SER SENTRY HOYAL CO	1 PEAGOUY		107	13N 3W	3305L	STOWL		604				1956	
974 SIMPKING JOE 975 SIMPKING JOE	1-A KINCAID LAND ASSO	36	101	13N 3W	330NL	350HL		602				1956	
44 SIMPKINS JOE	S-A KINCAID LAND ASS	nc	10	15N 3W 15N 3W 15N 3W	33051	330EL		PN1			31703		
993 SIMPKINS JOE	1-B KINCAID LAND		10	1.5N 3W	MURNL	SEGML	SWSE	590	1845	DEV		1958	1
1085 SIMPKINS JUE	2 KUTUHES CUMM		10	13N KM	330NL	5 40 ML		550				1998	
1047 SIMPKING JOE 1057 SIMPKING JOE	15-A KINCAID LAND ASSI 1 KAIN			13N %W				554				1959	
1924 STHEKTHS THE	S KAIN PATRICK			15N 3W			NENE	568	1839	DEV		1956	3
1964 SIMPKINS JOE	1 KUTCHES CUMM		10	13N 3w	3345L	554EL	NWNE	SAd	1846	DEV		1956	
1518 SIMPKING JOE	2 GARRIEL FRANK E			15N 3w				605				1959	
1613 SIMPKING JOE 1624 SIMPKING JOE	1 GABRIEL 3 GABRIEL FRANK E			15N 3W		SAGEL		571				1959	
1984 STWAKING THE	1 GABRIEL CUMM			13N 3W	BBANL	330WL	Na	550	1828	DEV		1959	,
1055 SIMPKING JUE	2 MULVANEY-MITCHEL		11	13N 3W	3335L	509FL	SWNW	554	1844	DEV		1956	
1/10 SIMPKIND JUE	1 KINGAID LAND ASSI			15N 3W		23946		555				1959	
INDE SIMPKIND TOF	1 MULVANEY-MITCHELL 17 KINCALD LAND ASSO			13N 3W		547AF		555		UEV.		1958	
1998 SIMPKING 10F	3 MULVANEY					SPAME	SEVA	568	1664	DEV		1959)
1992 SIMPKINS JOE	4 MULVANEY-MITCHELL					STUEL	Nie	574	1061	LEY		1459	į.

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County no.	Company or operator	Holi no.		Sec.	T.	R.	Spot		orner		ref. elev., (ft)	depth	deepest unit pen.		Date comp.	
	SIMPKINS JOE		MASUN OHIGHT		1.3N			378HL			611	1986		32841		
	SIMPKING JOE		PEABOUY		15N		288NL	330WL		W.S. W.N.W.S.	572	1895			1956	
126	SIMPKIND JOE	50	PEABOUY	14	13N	3 w	BANL	SUAMF		Swsw		1851			1959	
466	HANKLE J FRANK		BEAUKSTUCK		13N		35ANL	STUEL		NwN#		1838			1955	
6/4	MINKLE J FRANK SIMPKINS JOE		BLACKSTOCK EST CULLINS JIM		130		33ANL 33ANL	330MF		SWSE	695	1826		26063	1955	
484	HINKLE FRANK J		BLALKSTUCK		1.5N		3305L	330WL		NWNW		1826			1955	
540	HINKLE J FRANK		BLACKSTUCK EST		134		330SL	33UEL		Nenne	599	1832	DEV		1956	
673	SIMPKING JOE		COLLINS JIM		13N		37381.	427EL		NWSE		1870		36624	1458	
959 060	SIMPKIND JOE		COLLINS		130		330NL 360SL	330WL			603	1864			1951	
928	SIMPKING JOE		CULLINS JAMES		1.5N		33051	33UFL		NESE		1849			1950	
658	SIMPKING JOE		PERUZZO		1.5%		340SL	37UEL		NENW	603	1855	DEV		1957	
742	SIMPKINS JOE		CULLINS JIM MALDERT JUE		15N		4595L	325FL		SWSE		1939			1957	
855	SIMBKINS TOF		KINGAID LAND CO		15N		330SL 330SL	430FL		SWNE		1855			1958	
175	SIMPKINS JOE		JEISY		15N		330NL	3154L		SHNE		1868			1448	
740	STHEKTHP TOF		KINCALO LAND CO		134		350NL	536WL		NWNE		1865			1450	
559 557	LAMA UIL LO SIMPRINS JOE		MESSERSMITH-PEADOUY		15N		33ANL	330WL		SWN#		1627			1957	
31			CULLINS JIM		1.5N		4245L 4255L	478FL		NWSH SH9E		1857		36471	1950	
142		3=B	PEABOUY		1.5N		530SL	19UFL		NENE		1895			1454	
953	STHEKTHP TOF		PEABOUY		151		SSONL	330WL		NENE	598	1874			1950	
54			PEHUZZO		1.5N		395NL	425WL		SENW		1855			1956	
165 148	SIMPKING JOE		MESSENSMITH-PEADOUY PEADOUY		130		3305L 330NL	SBUPL SBUWL		SHNH		1838			1958	
501	SIMPKINS JOE		CULLINS JIM		1.5N		285NL	STUNE		SESE		1875			1959	
990	MLELMURKAY L A	7	MESSENSMITH ETAL		1.5N		3305L	530WL			694		UEV		1957	
99	SIMPKING JUE	6	CULLINS JIM		1.50		MANAL	SZEMP			696	1870	UEV		1954	
103	SIMPRING JOE LAMA DIL CO		CULLINS MESSERSMITH-PEAGOUY		1.5%		330SL 330NL	29BEL		SwNm	600	1879	DEV		1958	
No.	SIMPKINS JOE		PULLFURINE - PENOZZU		130		360NL	430WL			59/		DEA		1956	
949	SIMPKINS JOE		PERKO4ZU		1.5%		3315L	371EL			603		DFV		1957	
195	SIMPKINS JOE		GERMAN	1.6	1.58		BANK	SUMF			586		υFγ		1456	
149	MCELMURKAY L A		MESSENSHITH ETAL		1.55		3395L	STOWL			645	1820			1457	
185	RHOADS MANSHALL R		MESSENSHITH-PEABOUY RHOADS BLACKSTOCK		131		332NL 3308L	330WL			601	1814			1957	
	LAMA UIL LO		MESSENSMITH-PEABOUY		131		338SL	330FL			905	1829			1957	
	LAMA UTL ED		MESSERSHITH-PEABOUY	16			33ANL	330FL			5 N 6	1830	UFV		1997	
101	SIMPKINS JOE		THOST MARY		135		33081.	48666		NeNe		19149			1957	
	RHOADS MARSHALL R		RHUADES ETAL BLACKSTUCK		131		3505L 350NL	330WL			631	1850	nf. 4		1450	
345	SIMPRING JOE		DAMBALKER		150		BARNE	33UFL 33UEL		SHNE	608	1847			1956	
191			AuLica		130		SSONL	STOPL		SENW		1825			1758	
591	SIMPKINS JOE		GERMAN		131		5295L	400EL		NENA		1826			1956	
99	NUNNEMAN LOUIS		BLALKSTUCK		138		350SL	330HL		NENE		1627			1441	
769	NUNNEMAN LOUIS		BLACKSTUCK ESI		1.3N		35ANL 35ANL	SBUEL		MEME	675	1852			1957	
467	NUNNEMAN LOUIS		BLALKSTUCK EST		15N		337NL	STUEL		- Midt	600	1832			1955	
558			DAMBACKER		1.5N		33ASL	STOWL		NWNWSE		1922	UEV		1456	
559	SIMPRINS JOE		DAMBACKER		1.5N		330 SL	330WL		NWNESE		1897			1955	
469	RHOADS MARSHALL H		BLACKSTUCK		1.5N		330NL	33WWL			944		UEV	26384		
337	NUNNERS JOE		DAMBALKER BLALKSTUCK EST		15N		330NL 330SL	330FL			580	1030	UEV	20824	1 455	
770	NONNEMAN LOUTS		BLACKSTOCK		1.5N		330SL	33UWL			600	1824			195/	
774	NONNEMAN LOUIS		BLACKSTUCK		1.5%		330NL	330WL			675		DEV		1450	
77	NONNEMAN LOUIS		HEACKSTUCK EST		15N		35051 350NL	SSUFL			648	1627	SIL	25278	145/	
156	MEATH B M CAMERUN W A		ALHENDALH		13N		SSONE	SBUEL BBUEL			969		316	21542		
122			OHLANUINI	-	150		457NL	293WL			604		UEV		1950	
919	SIMPKING JOE		OHLANGINE ERMINE		131		451NL	SAZMF		NENE			UEV		1454	
100			OHLANDINI ENMINE		131		335NL	275WL			6.40		bil.		1957	
136	SIMBKING TOF		OKLANDINI SMITH VERNE		130		3373L 565NL	330EL		NANHHA	6/19		SIL	3050R		
	WIRTH EUWARU LEL		BUY SLOUT		151		330SL	330WL		Nwsw			514	21777		
53	MCELMURKAY L A	1	PHILLIPS	25	151	3 w	35ANL	SSUNL			559		3 T L	E	1956	
	ALAUDIN DIL DVEMT		SMITH BLACKSTOCK		131		2438L 330NL	330FL			612	1976	uFV.	5740R		
	M & M DATWAL CO		BLACKSTOCK BLACKSTOCK			I Tim		340WL			984		UFV	-3-17	1963	
	NUNNEMAN LOUIS	58	BLACKSTUCK	85	131	1 3W	\$3ANL			V#5#	689	1952	UFV		1950	
550	WINTH ENW LEE	No. 5	BLACKSTOCK	28	1.85	T War	35051	330FL		NERE	615	2021			1956	
	MILUNCUS JOS W	6=8	BLACKSTUCK SOUTH BLACKSTOCK SOUTH BLACKSTOCK BONETIT	69	131	3 H	330NL				694			44625	1942	
	SEBASTIAN RUSSELL SEBASTIAN RUSSELL	3-4	SHILL BLACKSTOCK	28	1 44	7 W	3305L			N#55	693	1974	571	44454	1961	
	ALAUDIN DIL CU	1					9505L	SUBEL		SWNA	611	1976	SIL	51407	1976)
851	M & M DVI, PMNT CU	1	BLACKSTUCK M	29	131	3 m	SEANL	SBUNL		NESE	6 1/2	1928	DEV		1445	
19	NUNNEMAN LOUIS		HUWARU C	30	131	*w	35ANL				. 10.12		316		1456	
148	M & N OIL CU	1=0	ALAUKSTUCK BLALKSTUCK PEABOUY CUAL LO BLACKSTUCK PEABOUY CUAL LO	25	150	3 W	330NL 3505L			NE NE	649	1941	215		1978	
243	NATE ASSOL PETE CO	1300	PEABOUY CHAL LO	50	131	1 Bm	3300L							19305		
549	ALAUGIN OIL DYLMNT	i	BLACKSTUCK	53	1.50	3 W	33051.	530WL		Nent	616	1490	ι μ€ v	5/836	1470)
91	NATE ASSOC PETR CO	1-R	PEABOUY CUAL CO	53	151	34	3305L					2694	LHAP	3-218	1940)
410	UPERUDAKAN P W		L P 3 9 F M	27	13.	7 7 14	33051				- an			26335 25281		
S (a f	HEATH B M DUNBAR PRICE	1	THOMA	7 ti	1.44	44	330SL 330NL			NWNE	61/16	1074	DEA	59518	1458	
565	SIMPRING JOE	10-1	PEAURDY	11			3305L				bile				1951	
555	SIMPKINS JOE PESSER MELVIN	5	ORLANGINT	13	131	4 4 11	330NL	336NL			614				1956	
564	FESSER MELVIN	3	OKLANDINI	13	154		35/15L						SIL		1957	
500	FESSER MELVIN ANDERSON DAISY ELSEE MELVIN	3 - A	CHILINS	13	1.41	e Glyk å dini	3345L 3305L						oll oll		1750	
544	FESSER MELVIN	3	ONLANUINI	13	1.54	4 4 W	3305L	330WL					SIL		1750	
851	FESSER MELVIN MCELMURNAY L A MIDSTEIN REGINETE	D+1	KAVANAUGH	1.3	130	d d ju	3505L	130tL		NE	ьию	1436	SIL		145/	
	HIRSTEIN KENNETH	1	OKLANUINI	13	1.5	1 4 m	33751	33UEL						20347	1450	1
528	M 4 N OIL CU	3-8	UFFELMAN	13	1.51	4 4 W	33051	330FL		5 4	507	1876	SIL		1957	
	UFFELMAN CARL	2	UFFELMAN	1.3	1.55	a da M	3375L	4 3 MEL		3435	680	1669	SIL		1456	
	FESSER MELVIN	1-8	RAVANAUGH THUST THOMA PEADOUY ORLANUINI RUTLER CULLINS ORLANUINI RAVANAUGH ONLANUINI UFFELMAN UFFELMAN UFFELMAN UFFELMAN BUTLER	13	1.55	4 4 11	3305L 3305L 3305L 585SL 410NL	530WL						51464		
		1	ELAHK	14	131	I AW	AIPNL	430EL		Nn	641	1020	516	30561	1457	
020								-								
178	FESSER MELVIN DWIGHT BECKMAN UIL	5	CLARK VERNON	1.4	131	1 4 14	350SL GIANL	450MF		MMME	676 646	16/3	215	02847		

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CHRISTI	AN COUNTY															
County	Company or	Но	le				Sp	10		Quarter				ISGS sample	Date	Geonbye
no.	operator	no		Sec.	T.	R.	loca		Corner	Section	(ft)			set no.	comp	
	SHEYEN UDN		CLARK VERNON	14	1.5N	48 pri	3525L	494F	p.	NENW	605	1836	SIL		1960	
	MILUNUIS J W		PANNEL		1.5N		3305L	350W1		NESW		5968		26174	1955	*
	FESSER MELVIN		OAVIS ARTHUM L MEGGINSUN		15N		350NL 330NL	330E1		NWSE	605	1774		21447	1955	
	FESSER MELVIN	2	MEGGINSON	23	15N	4 W	SPRIL	470W		NESm	610	1853		E 1 4 9 1	1957	•
	MARSCH LOUIS		RICHMUND & PRISINA		13N		5095L	39161			610	1889		51450		
	TROUP R H		CLAYTUN ALEX HUWARU CATHERINE		15N		330NL 330NL	330E1		NENE	609	1871		27372	1956	
	CASHEN PAUL	5	CLAYTON ALEX	≥4	1.5N	4 W	255NL	530W		SHNENH		1872			1957	
	BARKER JOHN M		CULLAN		150		33ANL	655E		NWNw		1799		45325		*
	MCELHURKAY L A		DEMING		15N		330NL 350SL	330W		NENW		1988		26348	1956	*
	EUER HANVEY		VANLIL MANGARET E	36	1 5 N	4 w	330SL	330W		SESW	619	1950			1456	4
2763			GURUEN W W		14N		330NL 3305L	330WI		NENE		2341		56989	1975	4
844	COLLINS BROS OIL CO		GURUEN ULENN		140		330NL	530E		NENN SESH		3635 2419	ы€v	24563		*
845	CULLINS BROS UIL CO		SIMPSUN FRANK		14N		3375L	3304		SESH	959	2411			1450	
	CULLINS HROS UIL CO		MINTURN WINIFRED SNYDER HOY V JR		14N		990NL 332SL	990W		0	681	2417		19197		*
	KIMBARK OPERAT CO		HUSTON		14N		BERNL	330W			624	2508	D.C. A	38654 59667		
	COLLINS BROS OIL CO		BAYS ELIZABETH		14N		330SL	330W		SE	691	3070		254AW		· ·
	CULLINS BROS UIL LO		GURÚEN J V TRAUGHBER IKA		14N 14N		330SL 330SL	330E1		NENW		2384			1951	*
	CULLINS BROS DIL CO		TRAUGHBER HEIRS		14N		3300L	336W		NESE NE		3,62		24819	1951	*
	OLOFIELU URA A		AUBERT MM		147		359NL	33041		5 m	610	5721	51L	19158	1449	*
	MINKLE J FRANK		STRAT TEST		14N		100NL 3505L	190W		SENW	622	263g			1949	
	CULLINS BHOS BIL CO	1.	ARTHUR		14N		3305L	330E		SESE		2297		23582		*
1828	NATE ASSUC PETR CU	1	OWENS WINUNA H		14N		330NL	330W	is .	SENE	612	2364		35625	1960	
	NURTHWESTERN UIL BERTHAM & SIEPELAN	1	ZINUEL H RHUADS		14N		9905L	330E1		Sw9L NESW		2314	DEV	26039	1975	*
	PINTOZZI UTL CO		HIGHT CLYUE	35	141	16	35056	330W			P.U.T.	2365			1456	
74	OIL DEPMT CU	1	PUST				2950SL	LUGUMI			615	2254	UEV	5216		
1037	MCKINNEY WILLARD YINGLING S C JURUAN JAMES		SHULTS DEAN IRA 8		14N		AGANL 3595L				624	2216		36457		
	0.0.0	1	PRUETT L E	4	14N	1 in	33036	530F1		NuNu	61/	1988	SIL	35246	1960	
	PLONEER OIL & GAS		DECKENT		14N		330NL	\$30E		NWSE		2044		5145A		
	T C RUDLEY ASSOL		BLOME HARRY		14N 14N		330WL 330SL	330W1		NE	615	2129		25392		
712	PRATER MARRY		DOUGLAS IDA MES	59	14N	1 W	330 SL	330W		SESM	612	5559		40-10	1951	
	REFTER & HIRSTEIN		PUNTING		14N		330NL 350NL	53041		Sust		1855			1975	
	RUBINSON H F	1	HAWKINS WM		141		330 NL	330W		NENE NESE		1967		25510	1962	
1583	LIPE HAROLD		BLANKENSHIP	3	3 4 N	2 W	330SL	330W		S + 9 + 5 +	594	1969	SIL		1959	
	MUNCY F M		PARTE ING		14N		33ANL	330W		SENH		1951		33618		
	BAUGHMAN & USBORN		BARTLING STOKES		14N		330NL	330W		NENII Suni	597	1950		34774		
1639	KUYKENDALL J D	5	PEABOUY PAUL H	4	14N	2 W	445NL	330W		SHNE	597	1924	SIL		1959	
	REFER & HINSTEIN		PEAGOUY PAUL H		14N		3308L 330NL	330HL			597				1999	*
	SCHAFFEN UIL CO		KLMMEKER C		148		3505L	330FL		Nane		1925			1959	
	GENTILE PAT PEETER & MIRSTEIN		PHARES-WILLIAMS CUMM				350INL	530FL		NWSE		1964			1959	
	KIME GRANI W		BAUGHMAN MELVIN DEEREN GLEN R		14N		330NL 3300L	330WL		SESW	591	1957			1959	
1595	MELGEN & JARVIS	1	AFCK FOT2		14N		33ANL	330WL		SWNESE				34367		
	GENTILE PAT KUYKENDALL		PEAUDUY		14N		3598L 359NL	5304L		NE NH SHNE		1959			1959	
	KUYKENDALL J U		BAUGHHAN CONA E		14N		330NL	330W			597	1851			1959	
	GENTILE PAT		WILLIAMS		14N		3305L	330WL		NASENE		1931			1959	
1/05	SCHAEFER WIL CO		REMMERFR L		144		350NL 350SL	330FL 330WL		NESE		1936			1964	
	REFTER & HINSTEIN	5	RAUGHMAN UNHA E	46	14N	$\geq_{\mathcal{H}}$	35ANL	330WL	,	SwSw	579	1911	SIL		1959	
	GENTILE PAT SCHAFFEN UIL CO		WILLIAMS N C KEMMERER LUMM		14N		4 50 NL	430WL		SENE NENH		1919			1960	
	KIME HARRY M		PATTON-UPEREN CUMM		14N		SSONL	330r		SESH		1960		35261		
	KUYKENDALL J U		PEAGOUY PAUL H		14N		660SL	330W		SENW	597	1932			1960	
	KUYKENDALL J U CASKO DIL CU		PEADOUY KEMMENEN LOMM		14N		330NL 330SL	330F1		SENH		1930	SIL	35279	1959	
	LANDIN UIL CO		STORES M M		14N		330SL				599			33674	1454	
	GENTILE PAT		STORES & BAUGHMAN		14N		33MNL						SIL			
	CUNSOL GIL PRUD CU SCHAEFER UIL CO		OSTERMEIFK W H		14N		330NL 330SL				583			35614		
1653	MANSFIELD C R	5	MILLER J R	- 5	14N	2 h	33951	330WL		SENM	592	1930	SIL		1959	
	CUNSOL WIL PRUD CU SCHAEFER WIL CO		DSTERMEIEN W H	5	14N	5 M	3395L 339NL	330EL						35221		
1609	SCHAEFER UIL CO	1	PEADOUY PAIL H		14N		330NL 330SL			S#5#	596				1959	
1698	CONSOL OIL PRUD CU	3	OSTERMELEN	- 5	14N	2 ₩	33951	355W1		NWSE	570	1930	SIL		1959	
1/32	RUYAFNDALL J U RUMAN DIL CO	3	CARLS R B CARL OSTERMEIER		14N		3305L	66UF1				1926			1959	
5555	PIONEER DIL & GAS CU	1	OSTERNEIER	5	14N	24	330NL	330F		NWNESE	594	1918	SIL		1465	
786	RICHARDSON M H	t	PEADOUY PAUL H LEWIS INENE E	5	14N	PW	359NL	SBOEL		NE	594	1945	SIL		1957	
	MANSFIELD C B SCHAEFER WIL CO	1	LEWIS IMENE E	6	148	3 W	350SL							34527	1959	
	SCHAEFER UIL CO	5	ANBUGAST		14N		3508L 350NL				597		516		1959	
1799	SCHAEFER UIL CO	3	ARHUGAST H M	6	14N	2 W	334SL	330E		SHSE	599	1928	SIL		1960	
	NIAGARA DIL CU SCHAFFER UIL CO	1 = 0	PADGETT	7	14N	2 10	330NL 330NL	33/FI			595		SIL	32844	1958	
1665	SCHAEFER OTL CO	1	GREIVE HARGED	7	14N	₽W	339NL	1650FL		5 m	594	1977	SIL	34351		
	SCHAFFER UTL CO	1	PADLETT	7	14N	5 W	330NL	330E1					SIL			
1662	SCHAEFER UIL CO] = A	CURRINGION		14N		35PNL 330SL					1916		36746		
2183	SCHAEFER UIL CO SCHAEFER UIL CO SCHAEFER UIL CO SCHAEFER UIL CO SCHAEFER UIL CO SCHAEFER UIL CO BERTINETTI C F KUYNENDALL J U	1	HARTHULL	7	14N	24	HORSL	330F1		Nie	598	1908	SIL		1964	
2174	SCHAEFER UTL CO	1	STOUT		14N		330NL	330E1			590				1964	
2145	SCHAFFER OIL CO	2	PADUETT	- 2	14N 14N	9	330NL 330NL			SWNES 4					1964	
2179	SCHAFFER UIL CO	5	CURRINGTON	7	14N	2 M	330NL	PPRMI		St.	595	1919	SIL		1964	
1692	HERTINETTI C P	1	PERKINE OSTEPMEJER U W		1 6 N	SM	33PNL						SIL			
	MUNCY F M	1	BUAUEN M M	B	140	5 M	330NL 350NL	330F			583		SIL		1959	
1667	HENSON URLG CU	1	BAUGHMAN	Q	14N	5 M	SSANL	STUEL		NWNA	586	1914	SIL		1959	
1843	FARKAK DREG CU BIMUH DIL CU	1	BUAUEN M M BAUGHMAN SAMPLE ENDMANN	9	14N	3 W	330NL	330E	7		596 598			36548		
		ilcian. C	INC = Cincinnatian Series (U. Ord.);	CHMP	- Chai	mplair	nian	2200	•	-4E 3M	370	14.0	0.1.P		1 2114	

DEV = Devonian, SIL = Silurian: ORD = Ordovician; CINC = Cincinnatian Series (U, Ord.); CHMP = Champlainian Series (M, Ord.); CAN = Canadian Series (L, Ord.); CAM = Cambrian, and PC = Precambrian

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1971 JURUAN JAMES 1 MALLOU 7 14N 3M 330NL 330ML SAME SAME 31 1786 STL 1961 1974 JURUAN JAMES 1 MALLOU 7 14N 3M 330NL 530FL SENW 591 1775 STL 1961 1964 A A OIL CU 2 MARELLER-HUBBS CUMM 7 14N 3M 330NL 580FL NESE 567 1698 STL 1961 1962 NUMBEN A B 1 RICUTARINK 7 14N 3M 330NL 580FL NAME 587 1795 STL 1961 1962 NUMBEN A B 1 RICUTARINK 7 14N 3M 330NL 580FL NAME 587 1795 STL 1961 1962 NUMBEN A B 1 RICUTARINK 7 14N 3M 330NL 580FL NAME 587 1795 STL 1961 1962 NUMBEN A B 1 RICUTARINK 7 14N 3M 330NL 580FL SENW 590 1795 STL 1961 1962 NUMBEN A B 1 RICUTARINK MEIRS 7 14N 3M 330NL 580FL SENW 590 1795 STL 1961 1977 ATAINS & MALE 1 RICUTARINK MEIRS 7 14N 3M 330NL 580FL SENW 590 1795 STL 1961 1971 ATAINS & MALE 5 RINK 7 14N 3M 330NL 580FL NAME 583 1753 STL 1961 1972 ATAINS & MALE 1 MELCH V A 7 14N 3M 330NL 580FL NAME 583 1753 STL 1961 1972 ATAINS & MALE 2 RINK LOMM 7 14N 3M 330NL 580FL NAME 583 1753 STL 1961 1973 ATAINS & MALE 2 RINK LOMM 7 14N 3M 330NL 580FL NAME 583 1753 STL 1961 1973 ATAINS & MALE 2 RINK LOMM 7 14N 3M 330NL 580FL NAME 583 1753 STL 1974 1973 ATAINS & MALE 2 RICUTARINK 7 14N 3M 330NL 580FL NAME 583 1753 STL 1974 1973 ATAINS & MALE 2 RICUTARINK 7 14N 3M 330NL 580FL NAME 583 1753 STL 1974 1973 ATAINS & MALE 2 RICUTARINK 7 14N 3M 330NL 580FL NAME 583 1753 STL 1974 1973 ATAINS & MALE 2 RICUTARINK 7 14N 3M 330NL 580FL NAME 583 1753 STL 1974 1973 ATAINS & MALE 2 RICUTARINK 7 14N 3M 330NL 580FL NAME 583 1753 STL 1974 1973 ATAINS & MALE 2 RICUTARINK 7 14N 3M 330NL 580FL NAME 583 1753 STL 1974 1973 ATAINS & MALE 2 RICUTARINK 7 14N 3M 330NL 580FL NAME 583 1753 STL 1974 1974 1973 ATAINS & MALE 2 RICUTARINK 7 14N 3M 330NL 580FL NAME 583 1753 STL 1974 1974 1973 ATAINS & MALE 2 RICUTARINK 7 14N 3M 330NL 580FL NAME 583 1753 STL 1974 1974 1973 ATAINS & MALE 2 RICUTARINK 7 14N 3M 330NL 580FL NAME 583 1753 STL 1974 1974 1973 ATAINS & MALE 2 RICUTARINK 7 14N 3M 330NL 580FL NAME 583 1753 STL 1974 1974 1973 ATAINS & MALE 2 RICUTARINK 7 14N 3M 330NL 580FL NAME 583 1753 STL 1974 1974 1973 ATAINS & MALE 2 RICUTARINK 7 14N 3M 330NL 580FL											46949	1941	
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1966 ATRINS 6 MALE 1 RICLIPHINA MEIRS 7 14N 3M 339NL 600E 1977 ATRINS 6 MALE 5 RINA 7 14N 3M 339SL 370E 1961 175 STL 1961 1951 ATRINS 6 MALE 1 MELLEK-MUR6S CUMM 7 14N 3M 339SL 330E 1952 ATRINS 6 MALE 2 RINA LOMM 7 14N 3M 339SL 330E 1 NANE 583 175 STL 1961 1951 ATRINS 6 MALE 2 RINA LOMM 7 14N 3M 339SL 330E 1 NANE 583 175 STL 1961 1931 REFTEM 6 MINSTEIN 1 BALLOU INA 7 14N 3M 339SL 330E 1 NANE 583 175 STL 1961 1265 M R N OLL CU 2 8 BALLOU INA 7 14N 3M 339SL 330E 1 NANE 583 175 STL 1961 1265 M R N OLL CU 2 8 BALLOU INA 7 14N 3M 339SL 330E 1 NANE 583 175 STL 1961 1973 ATRINS 6 MALE 2 RICLIPHINA 7 14N 3M 339SL 330E 1 NANE 583 175 STL 1961 1973 ATRINS 6 MALE 2 RICLIPHINA 7 14N 3M 339NL 560M 1 NA 540 1750 STL 1970 1973 ATRINS 6 MALE 2 RICLIPHINA 7 14N 3M 339NL 560M 1 SAVE 576 1744 1974 1973 ATRINS 6 MALE 1 RINA 10 14N 3M 339NL 560M 1 NA 540 1750 STL 1974 1973 ATRINS 6 MALE 1 RINA 10 14N 3M 339NL 560M 1 NA 540 1750 STL 1974 1973 ATRINS 6 MALE 1 RINA 10 14N 3M 339NL 560M 1 NA 540 1750 STL 1974 1973 ATRINS 6 MALE 1 RINA 10 14N 3M 339NL 560M 1 NA 540 1750 STL 1974 1973 ATRINS 6 MALE 1 RINA LOMM 7 14N 3M 339NL 560FL NA 540 1750 STL 1974 1973 ATRINS 6 MALE 1 RINA LOMM 7 14N 3M 339NL 560FL NA 540 1750 STL 1974 1975 ATRINS 6 MALE 1 RINA LOMM 7 14N 3M 339NL 560FL NA 550 1744 1974 1975 ATRINS 6 MALE 1 RINA LOMM 7 14N 3M 339NL 530FL NA 550 1740 1974 1975 ATRINS 6 MALE 1 RINA LOMM 7 14N 3M 339NL 560FL NA 550 1740 1974 1975 ATRINS 6 MALE 1 RINA LOMM 7 14N 3M 339NL 560FL NA 550 1740 1974 1975 ATRINS 6 MALE 1 RINA LOMM 7 14N 3M 339NL 560FL NA 550 1740 1974 1975 ATRINS 6 MALE 1 RINA LOMM 7 14N 3M 339NL NA 550 1740 1974 1975 ATRINS 6 MALE 1 RINA LOMM 7 14N 3M 339NL NA 550 1740 1974 1975 ATRINS 6 MALE 1 RINA LOMM 7 14N 3M 339NL NA 550 1740 1974 1975 ATRINS 6 MALE 1 RINA LOMM 7 14N 3M 339NL NA 550 1740 1974 1975 ATRINS 6 MALE 1 RINA LOMM 7 14N 3M 339NL NA 550 1750 1740 1750 1750 1750 1750 1750 1750 1750 175													*
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1931 REFIER & MINSTEIN 2-89 M R N OIL CU 2-8 BALLOU INA 7 14N 3H 330SL 330EL NN 549 178 51L 4002 1941 2-591 M R N OIL CU 3-8 BALLOU 7 14N 3H 390NL 330ML NN 549 178 51L 4002 1941 2-859 H N N OIL CU 3-8 BALLOU 7 14N 3H 390NL 330ML NN 570 1735 51L 1941 2-859 H N N OIL CU 3-8 BALLOU 7 14N 3H 350NL 330ML NN 570 1735 51L 1941 2-829 H N N H N D N D N D N D N D N D N D N D	1952 ATKINS & HALE												
2317 M R N Oll CU 3=R BALLOU 7 14N 3m 990NL 330HL Nm 570 1735 STL 1967 22859 HUMIEN UIL ASSOL 2+M SMITH RICK 7 14N 3m 350NL 330EL R S45 570 1745 STL 14N6 22796 HIONIGHT UIL CO 1=A RINK 7 14N 3M 3530NL 530EL SM 57 1725 1974 22824 TRIPLE "G" OIL 1C RINK 7 14N 3M 3530NL 530EL SM 57 1725 1974 22979 HIONIGHT UIL CO 2=A RINK 7 14N 3M 3530NL 530EL SM 55 1740 1974 1953 ATKINS 6 HALE 1 RINK LOHM 7 14N 3M 350NL 530EL MC 580 1740 1174 22823 TRIPLE UIL CO 1=B RINK COMM 7 14N 3M 355NL 530EL SM 550 1740 1974 22823 TRIPLE UIL CO 1=B RINK COMM 7 14N 3M 355NL 530EL SM 550 1740 1974 22 VALTEK ARNOLD 1 HONDS WHELLER 7 14N 5M 350NL 530EL SM 550 1748 STL 1951 1951 1952 114 VALTEK ARNOLD 1 HALLOU JOHN 7 14N 3M 350NL 530EL SM 550 1780 STL 1953 1777 V S R S ONLO CO 2=A PETER ROSE COMM 8 14N 3M 3530NL 530EL N=9 547 1785 STL 1956 1957 1958 1958 1958 1958 1958 1958 1958 1958									1726	SIL	46852	1961	
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1933 ATKINS & HALE 2 RICCIPHINA 7 14N 3M 335NL 330FL 5 NYE 570 1740 22824 TRIPLE "6" 01L 1C RINA 7 14N 3M 335NL 330FL 5 NYE 570 1773 1974 22824 TRIPLE "6" 01L 1C RINA 7 14N 3M 335NL 330FL 5 NYE 570 1773 1974 22797 MIDNIGHT 01L LO 2-A RINA 7 14N 3M 330SL 330FL 5 NYE 580 1740 1974 22823 TRIPLE UTL CO 1-8 RINA LOMM 7 14N 3M 457NL 660FL NE 580 1750 51L 1974 22 VALTER ARNOLD 1 HOMBS MHELLER 7 14N 3M 787SL 130FL 130FL 130FL 180FL 180F					AANME	3 40 MF				215			
22796 MIDNIGHT UIL CD 1-A RIMN 7 144 3M 330NL 660ML SKYE 576 1744 1974 22824 TRIPLE RG* DIL 1C RINN 7 144 3M 330SL 330FL SKYE 576 1745 1974 1975 ATKINS 6 HALE 1 RIMN LORM 7 144 3M 350SL 330FL SKYE 566 1745 1974 1975 ATKINS 6 HALE 1 RIMN LORM 7 144 3M 350SL 330FL NE 586 1745 1156 1974 1975 ATKINS 6 HALE 1 RIMN LORM 7 144 3M 350SL 330FL NE 586 1745 1156 1974 1974 1975 1975 1975 1975 1975 1975 1975 1975	1993 ATKINS & HALE	2 RICCI-RINK	7	14N 3W		330EL	SHAE S	R 9	1/59	SIL		1462	
2277 MIDNIGHT DIL CO													4
1958 ATKINS 6 HALE 1 RINN COMM 7 14N 3N 457NL 660FL NC 5A0 1750 SIL 1961 22823 THIPLE & UIL CO 1-8 RINN COMM 7 14N 3N 559L 330EL NC 5C 570 1714 1974 422 VALIER ARNOLD 1 HONDS WHELLER 7 14N 3N 337NL 330EL NC 5C 570 1760 SIL 25175 1955 714 VALIEN ARNOLD 1 HALLOU JOHN 7 14N 3N 330NL 330EL NC 5C 570 1765 SIL 1951 1589 VALIEN ARNOLD 1-8 SMITH NICH LOHM 7 14N 3N 330NL 330EL NW9N 547 1735 SIL 1951 1777 V S & S ONLO CO 2-4 PETER ROSE COMM 8 14N 3N 330NL 945NL SWSE 540 1645 \$5355 1940													
22823 THIPLE GUIL CO 1-8 RINK COMM 7 14N 3W 8595L 330EL 98 550 1714 1974 422 VALTEK ARNOLD 1 MUHAS WHELLER 7 14N 3W 3305L 330EL NESE 570 1780 51L 25175 1955 714 VALTEK ARNOLD 1 HALLOU JOHN 7 14N 3W 330L 330EL 98 567 1785 51L 1950 1389 VALTEK ARNOLD 1-8 SMITH NICK LOMM 7 14N 3W 330SL 330BL NM9W 547 1735 51L 1953 1777 V S R S DRLG CO 2-4 PETER ROSE COMM 8 14N 3W 330SL 945NL SWSE 546 1645 35351 1960		1 RINK LOMM	7	14N 3W						SIL			A
422 VALTER ARNOLD 1 MUNAS WHELER 7 14N %W 3375L 330EL NESE 570 1784 51. 25175 1955 114 VALTER ARNOLD 1 HALLOU JOHN 7 14N %W 330HL 330EL 98 567 1785 51. 1954 1369 VALTER ARNOLD 1=8 5011H NICA LOMM 7 14N 3W 3505L 338HL NW9W 547 1735 51. 1955 1777 V S R S DRLU CD 2=4 PETER ROSE COMM 6 14N 3W 3305L 945NL SWSE 546 1645 35359 1960	22823 THIPLE & UIL CO	1-8 RINK COMM	7	14N 3W	85551	330EL	5n 5	50	1714			1974	
1389 VALTER ARNOLD 1-8 SMITH NICA LOMM 7 14N 3H 33M3L 33MML NHAW 547 1736 51L 1953 1777 V S R S DRLG CD 2-4 PETER ROSE COMM 8 14N 3H 33M3L 945ML SHSE 546 1645 \$5355 1960	422 VALTER ARNOLD	1 HUHAS WHEELER	7	14N 3H									*
	1389 VALTER ARNOLD	1=B SMITH NICA LONM	7	14N 34									
	1777 V S & S DELG CD	2-A PETER ROSE COMM	8	14N 3W	3305L	965NL	SWSE 5	d to	1645		35354	1960	
1998 ATKINS & HALE 2 SIMPSUN L F 3 14N 3W 330NL 330ML 1924 PUNISUN H F 1 MUNSLEY 8 14N 3W 330NL 330ML NENE 995 1774 STL 1961 1954 ATKINS & HALE 3 SIMPSUN L F 8 14N 3W 330NL 330ML NENE 995 1775 STL 1961 1958 ATKINS & HALE 3 SIMPSUN L F 8 14N 3W 330NL 330ML NENE 995 1775 STL 1961 1958 ATKINS & HALE 1 SIMPSUN CUMM 8 14N 3W 330NL 330ML NENE 995 1775 STL 1961 1972 M M R S OIL CU 1 MUNSLEY 8 14N 3W 330NL 330ML NENE 995 1775 STL 1962 2266 ILLINI UEV CO 1 MERRY BELVA 8 14N 3W 330NL 330ML NENE 995 1775 STL 1965 2266 M A S OIL CU 3 MUNSLEY 8 14N 3W 330NL 330ML NENE 994 1014 STL 1985 2268 M R S OIL CU 3 MUNSLEY 8 14N 3W 330NL 330ML NENE 994 1014 STL 1985 2269 MERRIN UIL CO 1 ACCHER 8 14N 3W 330NL 330ML NENE 994 1014 STL 1985 2269 MERRIN UIL CO 1 ACCHER 8 14N 3W 330NL 330ML NENE 994 1014 STL 1985 2260 M R S OIL CU 2 MUNSLEY 8 14N 3W 330NL 330ML NENE 994 1014 STL 1985 2260 M R S OIL CU 3 MUNSLEY 8 14N 3W 330NL 330ML NENE 994 1014 STL 1985 2260 M R S OIL CU 3 MUNSLEY 8 14N 3W 330NL 330ML NENE 994 1014 STL 1985 2260 M R S OIL CU 3 MUNSLEY 8 14N 3W 330NL 330ML NENE 994 1014 STL 1985 2261 M R S OIL CU 3 MUNSLEY 8 14N 3W 330NL 330ML NENE 994 1014 STL 1985 2262 M RERRIN UIL CO 1 ACCHER 8 14N 3W 330NL 330ML NENE 994 1014 STL 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1985 1986 1986 1987 1988 1							NENW 5	N F	1/74	SIL		1961	
1924 PURISUN H F 1924 PURISUN H F 1 MUNSLEY 8 14N 3W 3305L 330ML NEE 595 1769 51L 1961 1934 ATKINS & HALE 3 SIMPSUN C H R 1 14N 3W 330SL 330ML NEE 595 1769 51L 1961 2192 M R R 201 C U 1 MUNSLEY 8 14N 3W 330SL 330ML NE 595 1769 51L 1961 2192 M R 2 001 C U 1 MUNSLEY 8 14N 3W 330SL 330ML NE 595 1769 51L 1961 2265 ILLINI UEV CO 1 MERRY BELLVA 8 14N 3W 330NL 330ML NE 595 1775 51L 1965 2266 M R 2 01 C U 2 MUNSLEY 8 14N 3W 330NL 330ML NE 595 1775 51L 1965 2264 M R 2 01 C U 2 MUNSLEY 8 14N 3W 330NL 330ML NENE 594 1760 51L 1965 2264 M R 2 01 C U 2 MUNSLEY 8 14N 3W 330NL 330ML NE 594 1760 51L 1965 2264 M R 2 01 C U 3 MUNSLEY 8 14N 3W 330NL 330ML NE 594 1760 51L 1965 2264 M R 2 01 C U 3 MUNSLEY 8 14N 3W 330NL 330ML NE 594 1760 51L 1965 2264 M R 2 01 C U 3 MUNSLEY 8 14N 3W 330NL 330ML NE 594 1640 51L 1965 2264 M R 2 01 C U 4 MUNSLEY 8 14N 3W 330NL 330ML NE 594 1640 51L 1965 2264 M R 2 01 C U 4 MUNSLEY 8 14N 3W 330NL 330ML NE 594 1640 51L 1965 2264 M R 2 01 C U 4 MUNSLEY 8 14N 3W 330NL 330ML NE 594 1640 51L 1965 2264 M R 2 01 C U 4 MUNSLEY 8 14N 3W 330NL 330ML NE 594 1640 51L 1965 3 MUNSLEY 8 14N 3W 330NL 330ML NE 594 1640 51L 1965 3 MUNSLEY 4 M 4 M 4 M 4 M 4 M 4 M 4 M 4 M 4 M 4 M	1959 ATKING & HALE	2 SIMPSUN L F	8	14N 3H	330NL	336WL							
1958 ATRINS & HALE 3 SIMPSUN L F 8 14M 3W 330SL 330ML NM 590 1/80 51L 1941 1958 ATRINS & MALE 1 SIMPSUN CUMM 8 14M 3W 330SL 330ML NM 590 1/80 51L 1941 2928 M R S 01L CU 1 HUNSLEY 8 14M 3W 330ML 330ML NE 993 1/80 51L 1941 2926 ILLINI UEV CO 1 HERMY BELVA 8 14M 3W 330ML 330ML NE 993 1/80 51L 1945 2026 ILLINI ULVPMT CU 1 HERMY BELVA 8 14M 3W 330ML 330ML NE 993 1/80 51L 1945 2026 M A S 01L CU 2 HUNSLEY 8 14M 3W 330ML 330ML NE 994 1/90 51L 1945 2024 MERRIN UIL CO 1 ANCHER 8 14M 3W 330ML 330ML NE 994 1/90 51L 1945 2024 MERRIN UIL CO 1 ANCHER 8 14M 3W 330ML 330ML NE 994 1/90 51L 1945 2024 MERRIN UIL CO 1 ANCHER 8 14M 3W 330ML 330ML NE 994 1/90 51L 1945 2024 MERRIN UIL CO 1 ANCHER 8 14M 3W 330ML 330ML NE 994 1/90 51L 1945 2024 MERRIN UIL CO 1 ANCHER 8 14M 3W 330ML 330ML NE 994 1/90 51L 1945 2024 MERRIN UIL CO 1 ANCHER 8 14M 3W 330ML 330ML NE 994 1/90 51L 1945 2024 MERRIN UIL CO 1 ANCHER 8 14M 3W 330ML 330ML NE 994 1/90 51L 1945 2024 MERRIN UIL CO 1 ANCHER 8 14M 3W 330ML 330ML NE 994 1/90 51L 1945 2024 MERRIN UIL CO 1 ANCHER 8 14M 3W 330ML 330ML NE 994 1/90 51L 1945 2024 MERRIN UIL CO 1 ANCHER 8 14M 3W 330ML 330ML NE 994 1/90 51L 1945 2024 MERRIN UIL CO 2 MUNSLEY 8 14M 3W 330ML 330ML NE 994 1/90 51L 1950 2025 MERRIN UIL CO 2 RINK CONSUL 8 14M 3W 330ML 330ML NE 994 1/90 51L 1950 2026 MERRIN UIL CO 2 RINK CONSUL 8 14M 3W 330ML 330ML NE 994 1/90 51L 1950 2026 MERRIN UIL CO 2 RINK CONSUL 8 14M 3W 330ML 330ML NE 994 1/90 51L 1950 2 PETER RUSE COMM 8 14M 3W 330ML 3 SOUL NE 994 1/90 51L 1950 1 1950 1 1950 VALIER ARNOLD 2 PETER RUSE COMM 8 14M 3W 330ML 3 SOUL 3 SOUL NE 994 1/90 51L 1950 1960 1970 1970 198	1924 RUNISUN H F	1 MUNSLEY	8	144 34	33001	2400	NENE S	9 5	1/54	DEN			
1958 ATKING & MALE 1 SIMPSUN CUMM 8 14N 3W 330NL 330PL NE 593 1760 S1L 1961 2192 M M & S 01L CU 1 MERKY BELVA 8 14N 3W 330NL 330PL NE 593 1775 S1L 1965 2226 ILLINI UEV CO 1 MERKY BELVA 8 14N 3W 330NL 330PL NE 593 1775 S1L 1965 2226 ILLINI ULVPHT CU 2 MUNSLEY 8 14N 3W 330NL 330PL NENE 594 1015 S1L 1965 2226 M M & S 01L CU 2 MUNSLEY 8 14N 3W 330NL 330PL NENE 594 1190 S1L 1965 2226 M M M & S 01L CU 2 MUNSLEY 8 14N 3W 330NL 330PL NENE 594 1190 S1L 1965 2226 M M M & S 01L CU 3 MUNSLEY 8 14N 3W 330NL 330PL NENE 594 1190 S1L 1965 2226 M M M & S 01L CU 3 MUNSLEY 8 14N 3W 330NL 330PL NE 597 1764 S1L 1965 327 ATLAS ORLUMAN A USBORN 1 ARCHEN 8 14N 3W 330NL 330PL NE 597 1600 S1L 1965 328 ATTH TUM CUMM 8 14N 3W 330NL 330PL NESE 594 1600 S1L 1965 327 ATLAS ORLU CO 1 SIMPSUN L F 8 14N 3W 330NL 330PL NESE 594 1600 S1L 1965 328 ATTH TUM CUMM 8 14N 3W 330NL 330PL NESE 594 1600 S1L 1965 328 ATTH TUM CUMM 8 14N 3W 330NL 330PL NESE 594 1600 S1L 1965 328 ATTH TUM CUMM 8 14N 3W 330NL 330PL NESE 594 1600 S1L 1965 328 ATTH TUM CUMM 8 14N 3W 330NL 330PL NESE 594 1600 S1L 1965 328 ATTH TUM CUMM 8 14N 3W 330NL 330PL NESE 594 1600 S1L 1965 328 ATTH TUM CUMM 8 14N 3W 330NL 330PL NESE 594 1600 S1L 1965 328 ATTH TUM CUMM 8 14N 3W 330NL 330PL NESE 594 1600 S1L 1965 328 ATTH TUM CUMM 8 14N 3W 330NL 330PL NESE 594 1600 S1L 1965 328 ATTH TUM CUMM 8 14N 3W 330NL 330PL NESE 594 1600 S1L 1965 328 ATTH TUM CUMM 8 14N 3W 330NL 330PL NENE 594 1760 S1L 1965 1976 1976 1976 1976 1976 1976 1976 1976	1954 ATRINS & HALE	3 SIMPSUN L F	8	144 3W	33056	330WL	Vw 5	96	1/86	SIL		1441	
2793 TILINI UEV CO 1 HUNGLEY 8 14% 5% 330ML 330ML NEW 591 176 5TL 1965 226 TILINI UEV CO 1 HERRY BELVA 8 14% 5% 330ML 330ML NEW 591 176 5TL 1985 226 TILINI ULVPHT CU 1 MERRY BELVA 8 14% 5% 330ML 480EL 9% 591 1015 5TL 1985 226 M A S OIL CU 2 MUNDLEY 8 14% 5% 330ML 330ML NEW 594 1014 5TL 1985 226 M A S OIL CU 2 MUNDLEY 8 14% 5% 330ML 330ML NEW 594 1014 5TL 1985 226 M HERRIN UIL CO 1 ARCHER 8 14% 5% 330ML 330ML NEW 594 1190 5TL 1985 226 M HERRIN UIL CO 1 ARCHER 8 14% 5% 330ML 330ML NEW 594 1190 5TL 1985 226 M HERRIN OIL CO 1 SIMPSUN L 8 14% 5% 330ML 330ML NEW 594 1802 5TL 1985 367 ATLAS ONLD CO 1 SIMPSUN L 8 14% 5% 330ML 330ML NEW 597 1802 5TL 1985 367 ATLAS ONLD CO 1 SIMPSUN L 8 14% 5% 330ML 330ML NEW 592 1803 5TL 1985 115 5TM CARTER OIL CO 1 RINA UM COMM 8 14% 5% 320ML 330ML NEW 592 1803 5TL 1985 115 5TM CARTER OIL CO 1 RINA UM COMM 8 14% 5% 330ML 330ML NEW 592 1803 5TL 25279 1955 115 5TM CARTER OIL CO 1 RINA UM COMM 8 14% 5% 330ML 330ML NEW 593 1803 5TL 25279 1955 156 MARKEN MALLACE A 1 MUNSLEY A 14% 5% 530ML SOUL 530ML NEW 593 1803 5TL 2780M 1955 675 OUNN STATE ORLG CU 1 SIMPSUN L F 8 14% 5% 330ML 530ML NEW 593 1803 5TL 2780M 1955 675 OUNN STATE ORLG CU 1 SIMPSUN L F 8 14% 5% 530ML 530ML NEW 593 5TL 2780M 1955 675 OUNN STATE ORLG CU 1 SIMPSUN L F 8 14% 5% 530ML 530ML NEW 593 5TL 2780M 1955 675 OUNN STATE ORLG CU 1 SIMPSUN L F 8 14% 5% 530ML 530ML NEW 594 1705 5TL 1955 1599 VALTER ARNOLD 2 RINA CONSUL 8 14% 5% 530ML 530ML 54% 540 1705 5TL 1955 1599 VALTER ARNOLD 2 PETER RUSE COMM 8 14% 5% 530ML 530ML 54% 590 5T2 5T3 5TL 1955 1599 VALTER ARNOLD 2 STATE TO COMM 8 14% 5% 530ML 550ML 5	1958 ATKINS & HALE	1 SIMPSUN CUMM	8	14N 3W	33BNL	530WL	8# 5	9.5	1160	SIL		1961	
2266 Fill NI ULYPHT CU 1 FERRY BELEVA 8 144 % 33 33ML 330ML NEW 594 1015 STL 1965 2266 M A 5 01L CU 3 MUNSLEY 8 144 % 33 33ML 330ML NEW 594 1015 STL 1965 2269 M A 5 01L CU 3 MUNSLEY 8 144 % 34 33ML 330ML NEW 594 1014 STL 1965 2269 M RERRIN UIL CO 1 ANCHER 8 144 % 35 3ML 330ML NEW 594 1026 STL 1965 2169 BAUGHMAN & USBORN 1 ANCHER 8 144 % 35 3ML 330ML NEW 594 1026 STL 1965 216 9 BAUGHMAN & USBORN 1 ANCHER 8 144 % 35 3ML 330ML NEW 594 1026 STL 1965 367 ATLAS ORLO CO 1 SIMPSUN LF 8 144 % 34 330ML NEW 594 1026 STL 1965 367 ATLAS ORLO CO 1 SIMPSUN LF 8 144 % 32 ML 330ML NEW 594 1026 STL 1965 367 ATLAS ORLO CO 1 SIMPSUN LF 8 144 % 32 ML 330ML NEW 594 1026 STL 1965 367 ATLAS ORLO CO 1 RING UN COMM 8 144 % 32 ML 330ML NEW 594 1026 STL 1965 125 THE CARTER UIL CO 1 RING UN COMM 8 144 % 33 ML 330ML STREET STL 591 1751 STL 1965 125 THE CARTER UIL CO 1 RING UN COMM 8 144 % 33 ML 330ML STREET STREET STREET STL 1965 125 THE CARTER UIL CO 1 RING UN COMM 8 144 % 33 ML 330ML STREET STRE	2192 M M & S OIL CU	1 HUMSLEY	8	144 34	33anL	330FL						1965	*
2246 M M A S OIL CU 3 MUNSLEY 8 14N 3W 330NL 330NL NENE 594 1014 SIL 1965 2419 M M S 5 OIL CU 2 MUNSLEY 8 14N 3W 330NL 330NL NENE 594 1790 SIL 1465 2408 MERRIN UIL CO 1 ARCHER 8 14N 3W 330NL 330NL NES 594 1790 SIL 1965 2189 BAUMMAN & USBORN 1 ARCHER 8 14N 3W 330NL 330NL NES 594 16N SIL 1964 423 VALIÉN ARNOLD 5 STIT TUM CUMM 8 14N 3W 330NL 330NL NESE 594 16N SIL 1965 442 MILLUNUIS J W 1 MUNSLEY-CAGLE 8 14N 3W 330NL 330NL NMSS 592 18N SIL 1965 442 MILLUNUIS J W 1 MUNSLEY-CAGLE 8 14N 3W 320NL 330NL SSS 594 17N SIL 1965 17S THE CARTER UIL LO 1 RINN UM CUMM 8 14N 3W 320NL 330NL SSS 594 17N SIL 1965 17S THE CARTER UIL LO 1 RINN UM CUMM 8 14N 3W 330NL 330NL SSS 594 17N SIL 1965 17S THE CARTER UIL LO 1 RINN UM CUMM 8 14N 3W 330NL 330NL SSS 594 17N SIL 1965 17S THE CARTER UIL LO 1 RINN UM CUMM 8 14N 3W 330NL 330NL SSS 594 17N SIL 1969 17S THE CARTER UIL LO 1 RINN UM CUMM 8 14N 3W 330NL 330NL SSS 594 17N SIL 1969 17S THE CARTER UIL LO 1 RINN CONSUL 8 14N 3W 330NL 330NL NNNW 586 1829 SIL 27184 1969 17S SIN SSS 595 18N SIN SSS 595 17N SIL 1969 17N SIL 1969 17N SIN SSS 595 17N SIL 1969 17N SIN SSS 595 17N SIL 1969 17N SIL 1969 17N SIN SSS 595 17N SIL 1969	5550 IFFINI MENAMA CO	1 HERRY BELVA	8	140 38	330NL	480EL							
2219 M M 8 5 01L CU 2 HUNSLEY 8 14N 3H 2875L 530FL NENE 594 1790 3IL 1452 2240 MERRIN UIL CO 1 ANCHER 8 14N 3H 3330NL 330FL NENE 599 1872 5IL 1965 2240 MERRIN UIL CO 1 ANCHER 8 14N 3H 3330NL 330FL NES 594 1872 5IL 1964 223 VALIÉR ARNOLD 3 SMITH TUM CUMM 8 14N 3H 3330L 330ML NES 594 1870 5IL 1965 367 ATLAS ORLO CO 1 SIMPSUN F 8 14N 3H 3330L 330ML NES 594 1870 5IL 1965 442 MILUNUIS J N 1 MUNSLEY-CAGLE 8 14N 3H 3330NL 330FL SCAN 594 1871 5IL 1965 442 MILUNUIS J N 1 MUNSLEY-CAGLE 8 14N 3H 3330NL 330FL SCAN 594 1871 5IL 1965 443 MILUNUIS J N 1 MUNSLEY-CAGLE 8 14N 3H 3330NL 330FL SCAN 594 1871 5IL 1965 445 MILUNUIS J N 1 MUNSLEY-CAGLE 8 14N 3H 3330NL 330FL SCAN 594 1871 5IL 25179 1954 456 DUNDAN & ARINA 1 MILLS 8 14N 3H 3330NL 530FL NENE 596 1874 5IL 25199 1974 442 V S & S DALG CO 1 SIMPSUN L F 8 14N 3H 3330NL 330FL NENE 596 1829 5IL 2745 1976 492 V S & S DALG CO 2 RINA CONSUL 8 14N 3H 3330NL 330FL NENE 596 1775 5IL 1958 491 V S & S DALG CO 2 RINA CONSUL 8 14N 3H 3330NL 330FL NENE 596 1775 5IL 1958 1399 VALIER ARNOLD 2 PETER RUSE COMM 8 14N 3H 3330NL 330FL NENE 594 1796 5IL 1955 1391 VALIER ARNOLD 1 SMITH TUM CUMM 8 14N 3H 3330NL 530FL NENE 596 1795 5IL 1955 1393 VALIER ARNOLD 2 SMITH TUM CUMM 8 14N 3H 3330NL 530FL SEE 595 1825 5IL 1955	2246 M M & S DIL CU	3 HUNDLLY	å	14N 3W	330NL	STUWL	NENE 5	94	1014	SIL		1965	
2109 MBULMAN	5518 W W F & OIL CO	S HUNDLEA	8	14N 3W	PAMSL	STUEL	NENE 5	94	1190	oIL			
## 423 VALIEN ARNOLD \$ SMITH TUH CUMM # 14N 3w 330%L 330%L NESS 594 180% 51L 195% ## 507 ATLAS DRIG CO 1 SIMPSUN L F ## 14N 3w 330%L 330%L NESS 594 180% 51L 195% ## 41 HUNLUS J W 1 HUNSLEY ## 14N 3w 330%L 330%L SSON SSON SSON SSON SSON SSON SSON SSO	SEAN HERRIN UIL CO	1 ARCHER	8	14N 3W	330NL	330FL							
\$67 ATLAS DRLU CO 1 SIMPSUN L F 8 14N 7m 350SL 330%L NMSN 592 1041 51L 1756 442 MILUNUIS J N 1 MUNSLEY-CAGLE 8 14N 3m 350SL 330°L SSSS 591 1/51 51L 1955 1/51 51K 18N U H CUMM 8 14N 3m 330SL 330°L SSSS 591 1/51 51L 25279 1764 1766 MARKEN WALLACE A 1 MUNSLEY A 14N 3m 330SL 330°L SSSS 10 20 1030 51L 25199 1774 51L 25279 1774 1775 1 25199 1775 1775 1775 1775 1775 1775 1775	423 VALTER ARNOLD	3 SMITH TUM CUMM	8	14N 3w	330SL	336WL							
942 MILUNCIIS J N 1 HUNSLEY-CAGLE M 14N 3M 32NL 330FL S.S.S. 591 1751 5TL 1952 175 THE CARIER UIL LO 1 RINK U H COMM 8 14N 3M 330SL 330FL S.S.S. 594 1787 5L 25179 1954 156 MARKEN WALLACE A 1 HUNSLEY M 14N 3M 330SL 530FL S.S.S.S.S.S.S.S.S.S.S.S.S.S.S.S.S.S.S.	SUT ATLAS DELL CO	1 SIMPSUN L F	8	14N 3m	BARSL	330HL	NHSH 5	92	1801	SIL		1756	
19 14 14 33 33 33 34 35 35 35 3	442 MILUNLUS J W	1 HUNSLEY-CAGLE	- 6	14N 3W	JANE	330FL							
## DUNDAM & ARINA 1 WILLS # 14M 3M 3305L 330FL NM 592 1835 5TL 2/856 1956 6/3 DUWN STATE ORLG CU 1 SIMPSUN L F # 14M 3M 3305L 330FL NM 588 1829 5TL 2/856 1959 991 V \$ \$ \$ DNLG CD 1 RINK CONSUL # 14M 3M 3305L 330FL SA 545 1/76 5TL 1959 1991 V \$ \$ \$ 5 DNLG CD 2 RINK CONSUL # 14M 3M 3305L 330FL SA 545 1/76 5TL 1959 1398 VALIER ARNOLD 1 MUNSLEY # 14M 3M 330SL 330FL NM 4E 594 1/76 5TL 1959 1398 VALIER ARNOLD 2 PETER RUSE COMM # 14M 3M 330SL 330FL NM 4E 594 1/96 5TL 1955 1398 VALIER ARNOLD 1 SMITH TUM CUMM # 14M 3M 330SL 530FL \$50ML \$50ML \$50ML \$195 5TL 1955 1595 1695 5TL 1955	715 THE CARTER UIL LD	I WINK U H COMM	8	14N 3W	330NL	350EL							
6/3 DUNN STATE ORLG CU 1 314PSUN L F 8 14N 3W 399NL 330ML NANN 588 1829 31L 2/863 1457 442 V S & 8 DNLG CO 1 RINN CONSUL 8 14N 3W 339SL 330EL SA 542 1/76 31L 1958 1998 V ALTER ARNOLD 1 MUNSLEY 8 14N 3W 338SL 330EL NAME 594 1/76 31L 1958 1399 VALTER ARNOLD 2 PLTER RUSE COMM 8 14N 3W 338SL 330EL NAME 594 1/76 31L 1955 1592 VALTER ARNOLD 1 SMITH TUM CUMM 8 14N 3W 338SL 330EL SEC 595 1625 31L 1955 1593 VALTER ARNOLD 2 SMITH TUM CUMM 8 14N 3W 338ML 350EL 580 L 1955 31L 1955	584 DUNDAN & ARINA	1 WILLS	8	14N Eu	33051	330FL							
442 V S & 8 DRLG CO 1 RINK CONSUL 8 14N 3H 330SL 330EL Sh 542 1730 3EL 1950 991 V S & 8 DRLG CO 2 RINK CONSUL 8 14N 3H 330SL 330EL Sh 94 1750 3EL 1950 1590 VALIEK ARNOLD 1 MUNSLEY 8 14N 3H 330SL 330EL NH42 594 1790 3EL 1950 1591 VALIEK ARNOLD 2 PETÉR RUSE COMM 8 14N 3H 330SL 990ML 9c 544 1690 3EL 1950 1592 VALIEK ARNOLD 1 SMITH TUM CUMM 8 14N 3H 330SL 330ML 9c 540 1690 5EL 1950 5EL 1593 VALIEK ARNOLD 2 SMITH TUM CUMM 8 14N 3H 330ML 350ML 3cc 590 1625 5EL 1950	6/3 DUWN STATE DREG CU	1 SIMPSUN L F	8	14N 3m	SHANL	SBOWL	NWNW 5	9.6	1829	SIL	7dh15	1957	*
196 196 196 1975 197	442 V 5 & 5 DHLG CO	1 RINK CONSUL	8	14N 3H	330SL	33UEL	Sn 54	2>	1730	alL			4
1991 VALIEN ARNOLD 2 PETER RUSE COMM 8 14N 3H 33/03L 990/01 91 544 1693 51L 1955 1992 VALIEN ARNOLD 1 SMITH TUM COMM 8 14N 3H 33/03L 53/04L 9142 545 1/95 51L 1954 1593 VALIEN ARNOLD 2 SMITH TUM COMM 6 14N 3H 33/04L 58/04L 58/2 595 18/2 51L 1955	1300 VALTED ADMIN	Z RINK CONSUL	8	14N 3W	3373L	35041	SESH SE	45	1/50	SIL			
1592 VALIEN ARNOLD 1 SMITH TUM CUMM 8 14N 3M 3505L 530ML 9192 595 1795 51L 1954 1593 VALIEN ARNOLD 2 SMITH TUM CUMM 8 14N 3M 350NL 350ML 3182 595 1825 51L 1955	1391 VALTER ARNOLD	2 PETER RUSE COMM	8	14N 3H	33081	990WL	St 50	14	1694	SIL			
1595 VALTER ARNOLD 2 SMITH TUM CUMM 8 14N 3W 33MNL 53WNL SESE 595 1875 51L 1955	1592 VALTER ARNOLD	1 SHITH TUH CUMM		14N 3H	3505L	STOWL	9696 5	15	1795	51L		1454	
DEV = Devonian; SIL = Silurian; ORD = Ordovicran; CINC = Cincinnatian Series (U. Ord.); CHMP = Champlainian	1595 VALTER ARNOLD	2 SMITH TUM CUMM	- 8	14N 3W	BAME	330WL	3ESE 59	3,2	1825	SIL		1955	

DEV = Devonian; SIL = Siturian; ORD = Ordovician; CINC = Cincinnatum Series (U. Ord.); CHMP = Champlainian Series (M. Ord.), CAN = Canadian Series (L. Ord.); CAM = Cambrian, and PC = Precambrian

										Logging			ISGS		
no	Company or operator	Ho no		Sec.	Т.	R.	Sp loca		of Section	ref. elev. (ft)			sample n. set no.	Date comp.	Geop
	ATKINS & HALE		LINUSAY		14N			330WL	SHSE			SIL	42424		
	MANSFIELD H L M M & S OIL CU		. GUENTHER-DENNY . Smith tum		14N		SERNL	330MF	3£9£		1040			1962	
2235	M M & S DIL CU	a	SMITH	9	14N	34	35056	SBUHL	NWNw		1804			1965	
	M M & S DIL CO		SMITH		14N		350SL	330FL	NWNW		1615	SIL	49455	1964	
	A & B DVLPM1 CORP CARHOLL DELL		LINUSAY		14N	3 w	3395L 3395L	330WL	SESWSW		1755			1957	
	VALTER ARNOLD		OSTERMETER MILDRED		14N	3 W	330SL	330WL	NESW	592	1780			1954	
	FULK PERRY		TRUST GARVEY		14N		330SI.	33UWL	SENW		1844		41153		- 4
	CENTURIAN DIL INC		HUNGE C S		14N		330SL	SBOWL	8E.5 m		1846		55624		- 4
	BOAN & MURISON		GARVEY BOB		14N	3 W 3 W	330NL 330NL	330FL	Swsw	594	1912		24634		-
	SCHAEFER UIL CO		IRWIN HARVEY C		140	3 W	SSONL	330WL	Swaw		1975		35953		
	RATLIFF DIL PROU		THOMAS H J		14N	5 mi	350NL	STOWL	SHNE	500	1970		53942		-
	JUHN CAREY UIL LO Mansfield C B		GRIEVE HAROLD KLESPITZ		14N	3 W	337NL	SBUEL	SWNE		1945			1971	- 1
	MERLO DIL CU		CAMPBELL		14N	3 W	330NL 340aL	330EL 330EL	NHNW	599	1030			1959	
	DURAN PAUL		HEATER EARL		14N	3 m	BEANL	330KL	NENW		1853		19768		1
	REFIER & HTHSTEIN		SAMPLE		14N		350NL	530EL	SN	578	1848	SIL		1955	
	RUCKE J E		HEATEN BANK		14N		330SL	SZUWL	NASENA		1830			1957	
	WEERFH UIL CO MILONUUS JOS W		HEATER E A		14N		330NL 330NL	330FL	nn Bwsw	591	1838		22418	1953	
	MANSFIELD C B		KLESPITZ		14N		330NL	330FL	SENERIW		1/25	SIL	25414	1952	
	VALTER ARNOLD	5	GARVEY HOST		14N		PROSL	33WWL	NASE		1929			1995	
	VALTER ARNOLD		DENKERT CARL		14N		33ANL	330WL		550	1747			1455	
	V S & S DHLG CO VALTER ARNOLD		DENKERT CARL ET AL DENKERT CARL		144		3305L	330WL		548	1805			1956	1
	VALIER ARNOLD		DENKERT C H		14N	314	3305L	330WL 375WL	NESW Nikni		1759			1954	
	VALTER ARNOLD		DENKENT CARL		14N		9918NL	330WL	NWSH		1688			1954	
	VALTER ARNOLD		DENKERT		144		9903L	330WL		549	1741			1954	
	VALTER ARNOLD		GARVEY HOST HERNDON GRAY		14N		SSONE	SSUEL	NESENE		1815			1954	
	SHAW JOSEPH LEE SHAW JOSEPH LEE		HERMOUN GRAY		141		3505L 3505L	330FL 330WL	5454		1765			1960	
907 F	PUHINSON JALK		RINK		14N		330SL	330WL	3= 5 #		1766			1961	
	SKILES UIL CORP		DRISKELL		14N		\$30NL	66UVL	St	555	1716	SIL		1961	
	VALIER ARNULD		HERNDUN GRAY		144		5395L	SBOWL		544	1765			1955	
	VALTER ARNOLD		DRISKELL S		140		339NL 3503L	330WL 330EL	SESE NESE		1749			1955	
	V 3 & S DKL 0 CO	5			14N		33051	STUEL		548	1/92	SIL		1956	
	V S & S DELG CO	7			14N		3505L	SSUFL	NWSE		1/56			1950	
	V 5 8 5 ORLU CO		PETERS		14N		1850NF	SBUEL		546	1764			1450	
	CEYSTUNE UIL CO		DHISKELL PETERS		14N 14N	3 w	SSANL	330FL	SHRE		1693		55140	1954	
	V S & S DKLG CO	3			140	311	330NL	650FL 330EL	NWNE	55ø	1725			1950	
	CEYSTONE UTL CO		ORTSKELL		14N	3w	3255L	330EL	SHSE		1745			1954	
	VALTER ARHOLD		OHISKELL S		14N		350NL	33UEL	96	544	1695	514		1954	
	VALIER ARNOLD		OHISKELL S		14N		3300L	330WL	NESE		1/05			1954	
	VALTER ARNOLD		DRISKELL S		14N		330NL 330SL	330FL 330WL	8 m N M S E		1740			1954	
	ALTER ARNOLD		HERNDUN GRAY		14N		350NL	STOEL	SENW			CHMP		1954	
	FALTEN ARNOLD		PETER RUSE H	1.7	14N	3 W	330SL	5364L	SASENE		1734			1954	
	VALTER ARNOLD		PETER RUSE M		14N		33056	330WL	NENE		1741			1955	
	VALTER ARMOLD		PETER RUSE M Peters a n		14N 14N		350NL 330SL	330WL	NENE		1746			1954	
434 T	THE CARTER UIL CO		RINK MARIE		14N		33036	330MF	SHSE		1693			1954	
453 K	CEYSTONE DIL CO		PETERS		14N		330NL	33UEL	NWNE		1659			1954	
	BALE CANL		REIMEN CHAMITH		14N		35051	330EL		594	1729			1960	
	MANSFIELD H L DELATIRE & HOMETER		MCANULTY MCANULTY		14N 14N		3503L	530FL	NENE		1681			1445	
	ENTURIAN DIL THE		SMITH PAINER		14N		33031	330WL 430EL	NENE NESE		1726		40159	1961	
H 554	TALE KICHAPU U	1-14	RINK	18	14N		BSANL	530WL	NENH		1/25		54172	1974	
	A R THEG CO		SMITH C RAINER LOMM		14%				NESE	546	1750		34432		
	RUNYDN FLUYU		OPAL & RAIMER-SMITH		14N		SSASL	33UHL	3 E 3 E		1000			1956	
	HERKING HERMAN JURUAN JIM		SMITH C H JUNES		14N		19843L 330NL	355EL	6+	547	1/35		3/167	1955	
	NUBLINGON JACK		TRUAX C N		14N		330NL	STOWL	NENE		1780		3110.	1960	
943 H	RUHINSON JACK	3	THUAX GURUUN	-											
449 L	.AMA UIL LO JUHNSUN HUBEIN	1	JUNES PERNICE NIEMEYER ET AL	19	1 4 N	34	33ANL	33066	SHNE	595	1980	SIL	42254	1962	
518 B	SUBTINOUN THEK	1	TRUAK GURUDN	19	1.4N	N.C.	660181	330FL	3636	594	1791	211	41619	1461	
669 R	BUBINSON JACK	1 = 0	PICKEHING	19	14N	34	355NL	STOEL	NWNE	595	1071	314		1957	
527 S	SUN DIE CO	1	THUAX UNIT	19	148	3 w	BARNL	SBUEL		592	1841	514	30948	1956	
719 J	TUMNSUN RUBEIN	3.0	NIEMEYER ET AL	19	14N	3 W	SSANL	330EL	Ne	583	1046	SIL	25056	1961	
967 M	T & N DIE CH	5-6	CASS H N	14	144	3 W	SARNL	3 3 0 E L	NWSE	555	1835	SIL	305/1	1957	
869 R	IUBINSON JACK	1	RINK USCAR	50	144	3 is	330NL	330WL	JE VE	591	1714	211		1450	
305 H	REFIER & HINSTEIN	1	CASS	€0	14N	3w	339NL	BOWL	SHRE	593	1757	SIL		1961	
503 H	TURINSON JACK	9	FINA USCAN	€0	14N	5 M	SSONL	336EL	NWNW	595	1/50	SIL		1960	
737 S	ALLE O C E	l R	PINA	60	1.4N	3 W	337NL	3304	SES#	500	1/47	SIL	41954	1441	
165 B	UBINSON JACK	ş	SALVESON	20	141	311	3305L	320ML	SENE	398	1746	216	41424	1461	
968 B	MASIN DELE CO	1	BAKER	613	14N	3W	33MNL	62/FL	SHSE	591	1745	SIL	41867	1461	
145 5	UHINSON JALK	4	RINK	€0	14N	34	SAUNT	530WL	SWNW	595	1722	SIL	4107	1941	
104 H	LLAUDIN DII DULBHY	1-4	I AMMENT	€ 03	14N	3 H	3488L	3 SUWL	NHNH	594	1798	SIL		1964	
954 A	LAUDIN DIL DYLPHT	1	BAKER OLA CUMM	50	148	314	SURSI	300MF	35	598	1717	5.14		1972	
753 C	UMANCHE UIL CORP	1	SALVESON	60	14N	311	4 SUNL	HOUEL	5.0	595	1/1/			1472	
50 A	FAROIN OFF DAFBAL	5	LAMBERT	60	14N	3 н	12495L	980FL	96	585	1/35			1970	
A PSO	FIMBRING TO-	1	LAMOENT	50	14N	3 14	SIRSL	150FL	3t	595	1764	SIL		1970	
693 A	LADDIN DIE DULPMT	2-4	LAMBERT	50	1441	3 H	357NL	214MF	3 £ 3 H	59/	1755	514		1460	
434 T	KIPLE MGM JIL	1-4	CASS	E (A	141	5 m	34001	33441	N#SE N#	596	1/30	216		1415	
44H C	ARRILL DELL	5	MCKINIVAN ELIZABETH	50	14%	3 W	35051	SBUEL	SHNE	594	1/40	SIL		1955	
542 t	UER & LANSEN	1	SANUENS	80	14N	311	361 SL	32946		590	1170	SIL	24949	1950	
128 W	BURTH UIL CO	1	CASS	€ 01	14N	3#	SSONL	SBUFL		552	1/92	SIL	24949	1454	
445 F	ARROLI DELL	1	MI KIN I WAN EL TRALETI	50	140	34	350NL	485WL	NESH	595	1/91	314	30149	1957	
-37 6	JUNCAN HALTER	1	RICHARDSON H C	€ 10	14N	34	3 3 WINE	33056	NWNE	571	1721	514		1954	
436 D				Sep 107	- 4.4	34	33014	23046	14 M .4 C	310	1000	916		1 774	
436 D	ITAUFFER R U	1	THUAX	61	14N	3 m	44331	330WL	S 24	334	1725	SIL	3/144	1 4673	
436 D 867 S 867 S	CONTINUOU JACK AMA UIL LO JUMNSUN HUBEIN RUBENSON JACK RUB	1	THUAX LUVENO	£1	14N	3 m	360SL	230MF	SH SENA	554	1/25	SIL	3/144	1440	

DEV = Devonian: SiL = Siluran; ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.), CHMP = Champlainian Series (M. Ord.); CAN = Canadian Series (L. Ord.); CAM = Cambrian, and PC = Precambrian

The part of the	CHRIST	IAN COUNTY															
### MILLYCUS of ### 1 FALSA ### 18		Outspany -			Farm	Sec.	τ	R.			of	ref. elev.,	depth	deepest	sample		
238 Sabut Eafl	445	MILUNCUS J. W		Terllax													1095
238 Sabut Eafl	448	NUNNEMAN LOUIS	4	CASS											50002		
Q22 NOMERIAN LOUIS 3 CASO			S	80008	ARTHUN											1955	*
Q22 NOMERIAN LOUIS 3 CASO			10	HUGUS													
Q22 NOMERIAN LOUIS 3 CASO	421	NUNNEMAN LOUIS	8	CASS							NijiNiji	552	1/40	SIL		1955	_
7-21 SUN DIL CU 1 BUDGS ANTHIN 21 14N \$3 35NL 350°L 38NL 350°L 38NL 350°L 39NL 39NL 350°L 39NL 39NL 350°L 39NL	303 424	NONNEMAN LOUIS															*
### PARTS TRANS** ### PARTS TRA	425	SAGLE EARL L	1	BUGLS	ARTHUR	d1	14N	3 w	35ANL	330WL							
PAREN 18 18 18 18 18 18 18 1	121	SUN BH CU	1	BUGGS	ARTHUR								1823	SIL	19925	1950	4
PAREN 18 18 18 18 18 18 18 1	653	MCKELVY & SIPUHA	1 - C	80008	4								1000	SIL			*
PAREN 18 18 18 18 18 18 18 1	1438	TANNER HERMAN	1 - 4	THUAK	GURDON				48051	530HL			1738	SIL	24817	1954	
PAREN 18 18 18 18 18 18 18 1	1/34	SWEYER UNIN	1	HUUVE	1 D LIAL												
PAREN 18 18 18 18 18 18 18 1	497	HERRING HERMAN C	1	SMITH		55	144	3 w	339SL	330WL	SESH	588	1007	SIL		1956	
PAREN 18 18 18 18 18 18 18 1	267	TOLER W W DIELE LORP	1	OdRIE	L KALPH K				33051	330EL	NH	594					
478 OUNCAN -ALTER 1 CULE I U 46 14N 3m 35051 3300L Note 140 20 11 2022 11 2059 43 UUNLAN WALTEN 1 MANUEL JESSIE 60 14N 3m 330ML 330mL SMN 3M 1060 48 MERHING MERMAN C 14 MOUVEM 21 14N 3m 330ML 330mL SMN 3M 1060 49 MERHING MERMAN C 1 MOUVEM 21 14N 3m 330ML 330ML SMN 3M 1060 40 MERHING MERMAN C 1 MOUVEM 21 14N 3m 330ML 330ML SMN 3M 1060 40 MERHING MERMAN C 1 MOUVEM 21 14N 3m 330ML 330ML SMN 3M 1060 40 MERHING MERMAN C 1 MOUVEM 21 14N 3m 3M 100ML SMN 3M 100ML 3M 100ML 2519 149 50 40 MERLING MERMAN C 1 MOUVEM 21 14N 3m 3M 3M 10 130ML SMN 3M 100ML 3M 100ML 2519 149 51 40 MERLING	5595	MAHA UTL, CO	2	HIRGI	NSUN	26	1 44 N	3.50	359NL	270FL	3 m S m						
478 OUNCAN -ALTER 1 CULE I U 46 14N 3m 35051 3300L Note 140 20 11 2022 11 2059 43 UUNLAN WALTEN 1 MANUEL JESSIE 60 14N 3m 330ML 330mL SMN 3M 1060 48 MERHING MERMAN C 14 MOUVEM 21 14N 3m 330ML 330mL SMN 3M 1060 49 MERHING MERMAN C 1 MOUVEM 21 14N 3m 330ML 330ML SMN 3M 1060 40 MERHING MERMAN C 1 MOUVEM 21 14N 3m 330ML 330ML SMN 3M 1060 40 MERHING MERMAN C 1 MOUVEM 21 14N 3m 330ML 330ML SMN 3M 1060 40 MERHING MERMAN C 1 MOUVEM 21 14N 3m 3M 100ML SMN 3M 100ML 3M 100ML 2519 149 50 40 MERLING MERMAN C 1 MOUVEM 21 14N 3m 3M 3M 10 130ML SMN 3M 100ML 3M 100ML 2519 149 51 40 MERLING	22817	JURUAN JANES	- 1	BAKER	Alana C	26	14N	3 w	339NL	STUEL	SHNH					1974	
2634 ALDUIN OIL DYLPMT 1 MAINE	465	EWART LUWELL G	1	DAVIS	NIANA C	56	144	3 %	SERNI	5507L	S+ S+						
2634 ALDUIN OIL DYLPMT 1 MAINE	418	DUNCAN FALTER	1	CULE	l u	66	1411	3 %	33056	330FL							
2634 ALDUIN OIL DYLPMT 1 MAINE	463	DUNLAN WALTER	1	WINDER	L JESSIE	26	14N	3 11	33951.						50354		
2634 ALDUIN OIL DYLPMT 1 MAINE	460	HERHING HERMAN C	1 A	HURVE	(27	14N	3 N	33086	530WL	NE	571					*
2634 ALDUIN OIL DYLPMT 1 MAINE	454	HERKING HERMAN L	1	HUDVE	101	27	14N	3 11	33PNL	330WL	SHNWNE	590	1676	UEV	259/9	1955	
2634 ALDUIN OIL DYLPMT 1 MAINE	2565	ALAUDIN DIL DVEPMT	i	LINTO	1	69	14N	3 W	100031	330WL		555			31469		
2634 ALDUIN OIL DYLPMT 1 MAINE	5245	ALAUDIN DIL DYLPHT	1	LINIO	HEUSBOHNE	∉8	14N	3 w	3595L	330WL	NwSt	581	1611	SIL	50A85		
2634 ALDUIN OIL DYLPMT 1 MAINE	2568	BECKMAN DAIL DYEPMY	1	RECKM	N DwT6HT	28	144	310	40731								9
2634 ALDUIN OIL DYLPMT 1 MAINE	2674	ALAUDIN DIL DYLPHT	1	CECU	"H" LEASE WELL	58	14N	3 W	3303L								
1000 SIMPKINS JOL 1 BAUMMAN=LINIUN 0 29 14N 3M 39581 377 ML 515 590 1786 31L 34329 1959 1019 31MMKINS JOL 2 MENNINGER ET AL 29 14N 3M 33581 494ML NMSE 594 174 31L 1959 1358 81MMKINS JOE 1 MENNINGER ET AL 29 14N 3M 3330ML 373EL 58KE 594 174 31L 1959 1358 81MMKINS JOE 1 MENNINGER 29 14N 3M 330ML 373EL 58KE 594 174 31L 1959 1358 81MMKINS JOE 1 MENNINGER 29 14N 3M 330ML 485ML SE 594 174 31L 1959 1358 81MMKINS JOE 1 MENNINGER 29 14N 3M 330ML 485ML SE 594 174 31L 1959 1358 81MMKINS JOE 1 MENNINGER 29 14N 3M 370ML 485ML NMSE 594 174 31L 1959 1358 81MMKINS JOE 1 MENNINGER 29 14N 3M 370ML 485ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 485ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 485ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 485ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 485ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 485ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 485ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 485ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 485ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 485ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 485ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 485ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 485ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 370ML 485ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 370ML 485ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 370ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 370ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 370ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 370ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 370ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 370ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 370ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 370ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 370ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 370ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 370ML NMSE 594 174 31L 1959 1376 20 14N 3M 370ML 370ML NMSE 594 174	2561	ALAUDIN DIL DVLPMT	5-4	MICHE		2.6				SOUEL		She	1734			1971	
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1442 MCELMORMAY L A 2-8 MENNINGER 49 14N 3W 3303L 652M	1649	MCELMURHAY L A	1	BULPII	Gra												*
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7/7 MCCLMURNAY L A 8-1 KAVANDUM 31 14N 30 3300L 33UEL 57/ 1096 SIL 1957 • 1029 SIMPKIND JOL 1 NEISEMANDER GEO 32 14N 30 3501L 16EEL NA 990 1740 SIL 1759 1029 SIMPKIND JOL 2 BECAY 12 14N 30 3573L 186ML NAND 591 1740 SIL 1759 1079 SIMPKIND JOL 1 BAYANI 32 14N 30 350NL 174EL SENA 500 1750 SIL 1959 10717 SIMPKIND JOL 2 NEISEMADER 32 14N 30 350NL 174EL SENA 500 1750 SIL 1959 10717 SIMPKIND JOL 2 NEISEMADER 32 14N 30 350NL 174EL SENA 500 1750 SIL 1959 10717 SIMPKIND JOL 3 NEISEMADER 32 14N 30 350NL 174EL SENA 500 1750 SIL 1959 10717 SIMPKIND JOL 4 NECAY 32 14N 30 316NL 270ML NENN 590 1750 SIL 1959 10717 SIMPKIND JOL 4 NECAY 32 14N 30 300SL 270ML NENN 590 1750 SIL 1959 10717 SIMPKIND JOL 4 NECAY 32 14N 30 300SL 270ML NECAY 570 SIL 1959 10717 SIMPKIND JOL 1 SHAW 35 14N 30 350SL 270ML NECAY 1810 SIL 25905 1750 SIL 1959 1079 SIMPKIND JOL 1 DICRESSONGLAS 30 14N 30 330SL 370ML SENASO 500 1651 SIL 1957 10717 SIMPKIND JOL 2 NAGUTO 34 14N 30 330SL 370ML NASC 550 1651 SIL 1957 10717 SIMPKIND JOL 2 NAGUTO 34 14N 30 330SL 370ML NASC 550 1651 SIL 1957 10717 SIMPKIND JOL 2 NAGUTO 34 14N 30 330SL 370ML NASC 550 1651 SIL 1957 10717 SIMPKIND JOL 1 NAGUTO 34 14N 30 330SL 370ML NASC 550 1651 SIL 1957 10717 SIMPKIND JOL 1 NAGUTO 34 14N 30 330SL 370ML NASC 550 1651 SIL 1957 10717 SIMPKIND JOL 1 NAGUTO 34 14N 30 330SL 370ML NASC 550 1651 SIL 1957 10717 SIMPKIND JOL 1 NAGUTO 34 14N 30 330SL 370ML NASC 550 1651 SIL 1957 10717 SIMPKIND JOL 1 NAGUTO 34 14N 30 330SL 370ML NASC 550 1651 SIL 1957 10717 SIMPKIND JOL 1 NAGUTO 34 14N 30 330SL 370ML NASC 550 1651 SIL 1957 10717 SIMPKIND JOL 1 NAGUTO 34 14N 30 330SL 370ML NASC 550 1651 SIL 1957 10717 SIMPKIND JOL 1 NAGUTO 34 14N 30 330SL 370ML NASC 550 1651 SIL 1957 10717 SIMPKIND JOL 1 NAGUTO 34 14N 30 330SL 370ML NASC 550 1651 SIL 1957 10717 SIMPKIND JOL 1 NAGUTO 34 14N 30 330SL 370ML NASC 550 1651 SIL 1957	1442	MUELMURHAY L A	2=0	HENNI	IGER							589	1761	SIL			
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### SIMPKINS JOE GLAZERBUOR=MOGGEPU 34 14M 3M 35ML 32ML SESM 580 1816 UFV 1950 ### CATUME UIL CO 2 BECA 35 14M 3M 35ML 32ML SESM 581 1865 UEV 5140 ### CATUME UIL CO 2 BECA 35 14M 3M 35ML 35WL SESM 581 1865 UEV 5140 ### CATUME UIL CO 2 BECA 35 14M 3M 35ML 35WL SESM 581 1865 UEV 5140 ### CATUME UIL CO 3 BUCKRIS 35 14M 3M 35ML 35WL SESM 581 1865 UEV 5140 ### CATUME UIL CO 3 BUCKRIS 35 14M 3M 35ML 35WL SESM 581 1865 UEV 1958 ### CATUME UIL CO 3 BUCKRIS 35 14M 3M 35ML 55WL SESM 580 1870 UEV 1958 ### CATUME UIL CO 1 BUCKRIS 35 14M 3M 35ML 55WL SESM 580 1870 UEV 1958 ### CATUME UIL CO 1 BUCKRIS 35 14M 3M 35ML 55WL SESM 580 1870 UEV 1958 ### CATUME UIL CO 1 BUCKRIS 35 14M 3M 35ML 55WL SESM 580 1870 UEV 1958 ### CATUME UIL CO 1 BUCKRIS 35 14M 3M 35ML 55WL SESM 580 1870 UEV 1958 ### CATUME UIL CO 1 BUCKRIS 35 14M 3M 35ML 55WL SESM 580 1870 UEV 1958 ### CATUME UIL CO 1 BUCKRIS 35 14M 3M 35ML 55WL SESM 580 1870 UEV 1958 ### CATUME UIL CO 1 BUCKRIS 35 14M 3M 35ML 55WL SESM 580 1870 UEV 1958 ### CATUME UIL CO 1 BUCKRIS 35 14M 3M 35ML 55WL SESM 580 1870 UEV 1958 ### CATUME UIL CO 1 BUCKRIS 35 14M 3M 35ML 55WL SESM 580 1870 UEV 1958 ### CATUME UIL CO 1 BUCKRIS 35 14M 3M 35ML 55WL SESM 580 1870 UEV 1958 ### CATUME UIL CO 1 BUCKRIS 35 14M 3M 35ML 55WL SAML 55WL 57 14M 50 UEV 1959 ### A W DOIL CO 1 BUCKRIS 1 15M 1M 33MSL 35WL SAML 51M 51M 51L 1959 ### A W DOIL CO 1 BUCKRIS 1 15M 1M 33MSL 35WL SAML 51M 51M 51M 51L 1959 ### A W DOIL CO 1 BUCKRIS 1 15M 1M 33MSL 35WL SAML 51M 51M 51M 51L 1959 ### A W DOIL CO 1 BUCKRIS 1 15M 1M 33MSL 35WL SAML 51M	964	SIMPKINS JOE	i	HALL		34	168	3 w	35056	SBUWL	NESH	557	1895	SIL			
195 186	946	SIMPKINS JOE	5	GLAZEC	RUCK-KOPPEN	54	16N	3 w	45636	38/WL	SESH	586	1616	DEA			
1015 \$\frac{\text{MMFXIND}}{\text{JOE}} = \text{ROBERTS} & 35 14N 3M 33ANL \$\frac{\text{SPEL}}{\text{LORD}} = \text{SEM} = \text{TV} & 1040 UEV & 1966 \\ 1020 \$\frac{\text{SIMPXIND}}{\text{JOE}} = \text{LORD} & 1 -	765	SIMPKING JOE	1	RUBERT	S	35	14N	3 #	33551	230MF	86.8W	561	1865	DIL			
1969 SIMPAINS JOE 1-G LINION 35 14N 3m 350NL 408EL Sm.5m 780 1876 SIL 1978 408 65 CHMARTZ MAX 1 SMITH MM U 36 14N 3m 350NL 350ML SC. 50C 1971 LEV 28007 1955 4 1819 NATL ASSOC PETR CU 1 MARINC DK SPRINGFLD 26 14N 4m 350NL 330ML SM.7m 590 1084 SIL 350D2 1946 4 2153 MANSFIELD C B 5 MARINC DK SPRINGFLD 26 14N 4m 350NL 330ML SM.7m 590 1084 SIL 350D2 1946 4 2153 MANSFIELD C B 7 MARINC DK SPRINGFLD 26 14N 4m 350NL 330ML NCM 590 1084 SIL 1945 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1015	SIMPKINS JOE		RUBERT	\$	35	14N	3 11	BBANL	STUFL	SESW	5/4	1045	UEV		1958	
1919 NATL ASSOL PETR CU	1050	SIMPKINS JUE SCHWARTZ MAX	1 = 6	LINTO	leuri un	35	14N	3 m	350NL	40056	SWSW	586	1870	SIL			
2153 MANSFIELD C B 5 MANINE DK SPRINGED 26 14N 4W 350SL 330GL NEND 590 1010 31L 4405 1946 1940 31L 1956 • 994 MEATH B M 2 MARINE DK SPRINGED 26 14N 4W 350SL 330GL NEND 590 1090 31L 1956 • 994 MEATH B M 1 MARINE DK SPRINGED 27 14N 4W 350SL 330GL NEND 590 1090 31L 1956 • 140 MARINE DK SPRINGED 27 14N 4W 350SL 330GL NEND 590 1090 31L 1956 • 140 MARINE DK SPRINGED 27 14N 4W 350SL 330GL NEND 590 1090 31L 1956 • 140 MARINE DK SPRINGED 27 14N 4W 350SL 330GL NEND 590 1090 31L 1956 • 140 MARINE DK SPRINGED 27 14N 4W 350SL 330GL NEND 590 1090 31L 1956 • 140 MARINE DK SPRINGED 27 14N 4W 350SL 330GL NEND 590 1090 31L 1956 • 140 MARINE DK SPRINGED 27 14N 4W 350SL 330GL NEND 590 1090 31L 1950 • 140 MARINE DK SPRINGED 27 14N 4W 350SL 330GL NEND 590 1090 31L 1950 • 140 MARINE DK SPRINGED 27 14N 4W 350SL 330GL NEND 590 1090 31L 1950 • 140 MARINE DK SPRINGED 27 14N 4W 350SL 330GL NEND 590 1090 31L 1950 • 140 MARINE DK SPRINGED 27 14N 4W 350SL 330GL NEND 590 1090 31L 1950 • 140 MARINE DK SPRINGED 27 14N 4W 350SL 330GL NEND 590 1090 31L 1950 • 140 MARINE DK SPRINGED 27 14N 4W 350SL 330GL NEND 590 1090 31L 1950 • 140 MARINE DK SPRINGED 27 14N 4W 350SL 330GL NEND 590 1090 31L 1950 • 140 MARINE DK SPRINGED 27 14N 4W 350SL 330GL NEND 590 1090 31L 1950 • 140 MARINE DK SPRINGED 27 14N 4W 350SL 330GL NEND 590 1090 31L 1950 • 140 MARINE DK SPRINGED 27 14N 4W 350SL 330GL NEND 590 1090 31L 1950 • 140 MARINE DK SPRINGED 27 14N 540 MARINE DK SPRINGED 28 MARINE DK SPRINGED 28 MARINE DK SPRINGED 28 MARINE DK SPRINGED 28 MARINE DK SPRINGED 31 MARINE DK SPRINGED	1819	NATE ASSOL PETR CH	1	MARINE	BK SPRINGFLD	26	141	4 w	350NL	SSUWL	Sulin	590	1084	SIL	35662	1968	
994 MEATH 8 M	2153	MANSFIELD C B	5	MARINE	BK SPRINGFLD	26	14N	4 w	330SL	330WL	NinNin	594	1018	516	49453	1964	
2188 MANSTIELD C R	994	HEATH B M	1	MARINE	OK SPRINGFER	£6	14N	4 W	3503L	330tL	NENA	598	1490	215			
## 1985 SUN OIL CU	2100	MANSFIELD C R	5	MARINE	DK SPRINGFLD	27	14N	ΔW	BONL	330EL	NE	603	1800	SIL		1965	
1562 Mil-AH PRUD ELLIOIT VERA 1 15N 1W 330NL 330ML NMSN 606 1910 31L 1959 SMETCH DONALD 1 TURNER 1 15N 1W 330NL 330EL SENE 610 1936 31L 1960 1 TURNER 1 15N 1W 330NL 330EL NESN 613 1916 31L 1975 194 MROWN DUN 1 DAMERY-YDUNG COMM 1 15N 1W 330NL 330EL NESN 613 1916 31L 1975 1987 1987 MR X D OIL CO 1 MINSTEDT 1 15N 1W 330NL 330EL SENE 610 1936 31L 1950 1950 1950 1951 MR SENE 610 1936 31L 1950 1950 1951 MR SENE 610 1936 31L 1950 1950 1951 MR SENE 610 1936 31L 1950 1950 1950 1950 MR SENE 610 1936 31L 1950 1950 1950 MR SENE 610 1936 31L 1950 MR SENE 610 MR	525	SUN DIE CU	1	MARINE	BK SPRINGFLD	≥7	14N	46 (41	3503L	33WWL	NENE	597	1936	OEV		1 4 10	
1599 SMEYER UDNALD	1562	WINTER ALIGN		ELLIDI	T VERA	33	15N	1 W	3305L	330WL	Nwsw	PAG	1910	SIL			
### 896 ### ### 1 TUNNER GEO ## 1 15N 1W 3300L 3300L NESN 636 1972 51L 24464 1954 #### 1960 #### 1972 51L 1957 ### 1960 #### 1972 51L 1957 ### 1960 #### 1972 51L 1957 ### 1960 ### 1972 51L 1958 ### 1972 51L 195	1899	SWEYER DONALD	1	TURNER		1	15N	1 W	350NL	350EL	SENE	610	1938	SIL			
916 BHOWN DUN 1 DAMERY-YDUNG COMM 1 15N 1W 3505L 330ML 5	894	R H & U OIL CO	1	HIMATE	Dî	1	15N	1 W	330SL	330EL	NENE NES-	5/15	1972	SIL		1457	-
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1446 RICHANDON M M 1 ELLIOIT VERM 115N 1W 350NL 330EL 330EL 38 bd 131 131 1954 1446 RICHANDON M M 1 ELLIOIT VERM 115N 1W 550NL 350ML 58 bd 131 131 1954 1446 EARNEST C 8 2 TURNER GEU M 1 15N 1W 660NL 310FL 58 bL 608 1938 STL 24820 1954 223A HIRSTEIN KENNETH 1 LEIMBACH 2 15N 1W 350SL 330FL 530FL 58 bl 608 51 24860 1954 2 1954 2 1951 18 350SL 330FL 58 bl 608 51 24860 1954 2 1955 2 1951 1951 2 1	893	R H X D OIL CO	1	BUTTRE	Nation	1	15N	1 10	339NL	330WL	SHSE	610	1960	514	31107	1957	9
1444 EARNEST C 8 2 TURNEN GEU N 1 15N 1W 660NL 330FL SENE 608 1938 STL 24820 1954 2236 HIRSTEIN RENNETH 1 LEINBACH 2 15N 1W 330SL 330FL NESS 609 1908 STL 24830 1954 1767 NIFINANN A ANDERSON 1 MEVEY 2 15N 1W 330SL 330FL NESS 609 1918 STL 24830 1954 1 1965	1446	RACHARDSON M H	1	ELLIDI	T VERA	1	150	1 W	3303L	SSUWL	SWNW	949	1431	SIL	23614	1454	
2 15N 1m 35495L 330FL NAST 649 1936 51 1465 727 NIFMANN A ANDERSON 1 MCVLY 2 15N 1m 35495L 330FL NAST 649 1936 51 25347 95 6 728 AN-SON PET LONP 1=C DSBERN L K 2 15N 1m 35495L 330FL SNNN 642 1693 51 25347 1955 6 871 BRUNN DUN 2 LIVELY 2 15N 1m 35495L 330FL SNNN 642 1693 51 25347 1955 6 8723 PUDULSKY BEHNARD 1 DNYSDALE PEARL 2 15N 1m 35495L 330FL SNSC 647 1427 51L 1457 6 856 BRUNN DUN 1 LIVELY 2 15N 1m 35495L 330FL SNSC 647 1427 51L 1458 6 866 BRUNN DUN 1 FURSTENBERG M L 2 15N 1m 35495L 330FL NAND 644 1911 51L 25149 1454 6 844 PUDULSKY GERNARD 1 ROBERT HEIRS A 3 15N 1m 35495L 330FL NAND 644 1911 51L 25149 1454 6 DEV = Devening: SILE - Siliting ORD = Ordowegap; CINC = Ordowegap; CI	1448	EARNEST C B	S	TURNER	GEU H	1	15N	1 W	SOUNL	33WEL	SENE	598	1938	SIL	24820	1954	
128 AA - SON PET LORP 1-C OSBERN L K 2 ISN 1W 350SL 330FL SHA 632 1995 31 25331 955 a	2238	MIRSTEIN KENNETH	1	LEIMBA	EH	5	15N	1 11	33031	530FL	NWSE	6/19	1996	SIL	248-4	1465	
### ##################################	128	AN-SON MET LONP	1 = C	DSBLRN	LR	5	150	1 W	33036	330WL	SyNn	995	1095	SIL	25343	1955	R
### ### ##############################	871	BRUWH DUN	5	LIVELY	L. DE . O.	5	15N	1 w	SSASL	SBUEL			1915	STL			
1449 MAINES JON 1 FUNSTENDENG M L 2 15M IN 3305L 330FL NAME 604 1911 51L 25199 1954 40M PUDULSKY OF MARHU 1 ROBERT HEIRS A 3 15M IN 330ML NESN 600 1956 5TL 1957 0 DEV - Devoins SLL Silvisia ORD - Ordowens COMP - COMPANIANCE OF MARKET HEIRS A 15M IN 330ML NESN 600 1956 5TL 1957 0	963	BROWN DON	1	LIVELY	LE PEAKL	2	15N	1 11	330NL	330EF	SESE	607	1987	211		1457	2
DEV = Devonian: SIL = Siturian ORD = Ordovician: CINC = Concionation Series (1) Ord) Champ - Champianian	1449	MAINES UNN	1	FURSTE	NBERG M L	5	15%	1 W	330SL	330FL	NNNE	694	1911	SIL	25194	1454	
	DEV = De	evonian: SIL = Silurian ORD = Orde	VICIAN: C	INC = Con	MEIRS A	CHMP	15N	1 W	330NL	SSKWL	NESI	9N0	1956	516	-	1457	0

DEV = Devonian; SIL = Siturian, ORD = Ordovican; CINC = Cincinnatus Series (U. Ord.), CHMP - Champlainan Series (M. Ord.); CAN = Canadian Series (L. Ord.), CAM - Cambrian, and PC = Precambrian.

									Quarter	Logging	Total	Age of	ISGS		
County no.	Company or operator	Hol no.		Sec.	T.	R.	Sp	tion Corner	of Section	ref. elev.			sample	Date comp.	
655	SKILES UIL LORP	- 1	OSHERN	3	15N	1 w	33036	STOWL	NWNW	644	1957		27426		
1074	PUBLISKY BERNARD	1-0	RUBERT HEIRS A			9 W	3593L	33UEL		594	1931		51450	1958	"
1718	PUDULSKY BERNARU PUDULSKY BERNARU		RUHERT MEIRS A		15N	1 14	467NL	SBOWL	8#8#		1900	SIL		1950	
1670	PUDULSKY DERNARU		VAIL A I IR		15N	1 14	3303L	330FL 330FL		598	1915		772	1959	
5/7	PUBLISKY BEHNARD		VAIL A T TH		15N		330SL	330EL	NWSE		1954		34312	1959	
576	PUDULSKY DERNARU		RUBERT HEIRS		15N		BARNL	STEWL	NESE		1887			1956	
775	PUBULSKY SERNARU		VATE A T TRUSTEE		158		330SE	330FL	NESW		1876			1956	
	AURURA GAS CO		VALL A T THUSTER		15N		3505L	SBUEL	5 W 5 W	580	1938	STL	246/2	1954	
	PUBLISKY BERNARU		VAIL		15N		3 SANL	SHOWL		595	1691			1957	
144	PUDULOKY DERNARU	24	MUMILLEN THET AL		15N		4USNL	336WL	SESE		1679			1957	- 4
	PUBULSKY DENNARU	4.4	VAIL A T TRUSTEE		15N	1 19	3575L	330WL 33VEL	SWSE SWNE		1875			1954	- 4
	ALLEN NELSON		VAIL ANNA T	_	15N		330SL	330FL	NWNE		1030			1958	
	PUNULSKY BERNARU		MCMILLEN		15N		1755L	385EL	SESE		1915			1958	
450	AURURA GASOLINE	1	RUBERIS T T HES		15N		350SL	SBUFL	NESE		1921			1955	
	AURURA GASCLINE		VAIL A 1	4	15N	1 86	35051	53UEL		ьИв	1893			1954	
	BALIGHMAN & USBOKN	1	ELRUDOMILLIGAN HEIRS		15N	1 W	350SL	330EL	SHNH	500	1876	SIL	52299	1965	
	JURUAN JAHES D	1	LUCHBAUM-MILLIGAN		15N	1 h	SSANE	530WL	SH	6335	1885	SIL		1970	
	HUDSON & MANSFIELD	3	HATIS		15N	1 w	330SL	330WL	NESH		1990			1465	
243	JURDAN JAMES	2	WATIS		15N		330NL	330MF	SESH		1665			1963	
	JORDAN JAMES		LUCHBAUM		15N		350 NL	STUFL	SWSW		1865			1965	
	JURUAN JAMES		LOCHRAUM		15N		350NL 3505L	730MF	SWSW		1874			1765	
	JOPUAN JAMES		LOCHBAUM			1 W	36551	345WL		PN9	1679			1967	
	KUYNENDALL J U	1	BUTCHER		15N	4	330SL	330WL		592	1060			1965	
	HUDSON & MANSFIELD	1	WATTS		15N		330SL	734EL		582	1830		52443	1465	
155	AURURA GASOLINE CU	1	VAIL A T	- 5	15N	1 w	330SL	33UEL	NESE		1934			1954	
	ALLEN NELSON	1	VAIL ANNA T		15%		3505L	SBUEL		691	1931			1957	
	RUMINSON H F	1	LUCHBAUM		15N		33756	SBUEL	SWSW		1926		24675	1954	
	PIONEER DIL & GAS CU	1	BUTTRELL		15/4		33056	490FL		614	1686		52114		
	RUBISUN H F	1	AUGUR R O		15N		33051	330EL	NESE		1915		24406		
	SWETER DON HUDSON & MANSFIELD	3 1	AUGER R O RUZZAKD		15%		3505L 350NL	330WL	NWSE	606	1901			1940	
	HUDSON WM H		BUZZAND		154		359NL	1 W L		600	1858			1960	
	HUUSON WH		BUZZAND CARL		15N		360NL	1 4		614	1656			1965	
	FUSIER LEWIS M		AUGUR		15%		3305L	530WL		610	1905			1974	
	HUISON & MANSFILLU		BUZZARD		15%		3305L	66KFL	NENW		1958	571		1965	
	ANCHON-HAIE DELO LO		AUGER R D		15%		66 PNL	53UEL	NESWSE		1904			1957	
131	HUHISUN H F	1	ALVEY MARY ELLA	Ą	15N	1 %	35956	33UEL	SHNE		1857			1954	
	ANCHON-MATE OIL INC		AUGER R D	- 8	154	1 W	33"NL	33WWL	SwSE	604	1914	SIL		1957	
	RUBISUN H F		ALVEY MARY ELLA		15N		35PNL	STUEL	SESW	603	1886	SIL		1957	
	REFIER & MINSTEIN		HARUY		15N	1 H	BERNL	33KWL	SESE	604	1886	SIL		1997	
	SUN CIL CG		AUGER R O			9 W	3303L	53UEL	NWSE		1887		24726	1954	1
	SUN OIL CU		AUGER R D			1 #	33PML	53whL		644	1938			1954	
	RURISUN M F		ALVEY MARY ELLA		154	1 m	363St.	330EF	NESW		1891		25111	1955	
4	RICHARDSON M H RUBISUN H F		CHESTNUT B F			1 W	3303L	330EL	NENE		1683			1954	
	RICHARDSON M H		HARUY HETHS		15N	9	990NL	330FL 330EL	NWNE	603	1935			1954	
	RICHARDSON M H		EUNG MILLIE		15N		3375L	3385F	SENE		1686		24162	1954	
	RICHARDSON M H		HARUY HEIKS		15%		350NL	530WL	NESE		1886			1954	
	RUBISUN H F		CUPENBARGER		15N		1/3//14/5	32046	Nasu		1940			1957	
933	SCHAEFER UIL CO		LUNG EARL		15N		350NL	330EL	SWNW		1072		28.1.91	1961	
500	JURUAN JAMES	1	CUPENDANGER	g	15N	9 W	33051.	SBOWL	SESM		1896			1967	
	PUDULSKY BERNARU		MCMILLEN			t w	350NL	330WL		603	1912			1956	
	RICHARDSON H H		WATTS-CUPENBANGER			1 w	339NL	BOUNL	NESH		1949		24443	1954	
	DUNCAN HALTER		LUNG EAKL			\$ W	330NL	\$30WL	SWNW	674	1686	SIL		1954	,
	PROLTUP RICHARD H		WATES CHARLES			1 w	SAGNL	33UEL	SWSE		1915			1454	
	MCCUMBER JON MCCUMBER JON		WATES			2 14	330NL	330FL	SWNESE		1899			1954	
	RICHARDSON A H		LUNG EARL			1 W	330NL	330WL		91/5	1887			1454	
	MECUMAEN UDN		LUNG LARL			1 W	350NL 350NL	490EL		594	1888			1954	
	PROCTOR RICHARD H		HATTS CHANLES		15N		330NL	330FL	SENWNW SESE		1892			1954	
	MCCUMBEN UON	1			154		SERNE	SBOFL	NWSE		1885			1955	
124	PURULSKY BERNARU	3	CHANFURD IDA		15N		33PNL	530WL	SESE		1901			1959	
701	GIRSON H W	1	WATES ET AL	10	15N	1 W	994NL	1645WL	9 m	603	1912		39162	1961	
	PUDOLSKY DEKNARU	U ≥	OSRERN	10	15N		3395L	33vEL		607	1950	51L		1440	
	PUDGLSKY BERNARU	NAH S	0.00 - 0.1		15N		330NL	\$30HL	NESE	604	1921	SIL		1961	
	PUBLISHY SERNARD		OSAFAN		19N		330NL			586				1974	
	MIRSTEIN KENNETH GALLAGHER EUW	1 - 4			154			330WL		584				1955	
100	GALLAGHER EUN MCCUMBER UUN PUDULSKY OERNARU PUDULSKY OERNARU PUDULSKY OERNARU MUHISUN M F PUBLSUN M F PUBLSKY OERNARU PUDULSKY OERNARU PUDULSKY OERNARU PIONEER OIL A GAS PUDULSKY OERNARU PIONEER UIL A GAS PUDULSKY OERNARU	1-4	Fill a	1.3	15N	1 W		330WL	SWNE	249	1865	SIL	253/4		
555	PURULSKY OF HNARL	1 = 4	Ful.s	10	15N	2 99 5 pJ		330EL 420FL	BHEN BHEN	582	1984	215		1955	
139	PUDGLSKY SERNARU	62	DSBERN L K	1.1	15N	1 w	3 4001	330WL		605					
128	PODULSKY BERNARU	1 = C	NOLANU	11	15N	9 W	330NI	330WL					34814		
130	HURISON H F	1	DRYSDALE	11	15N 15N	1 W	SOPNL	33UWL	SENE	648	1927	SIL	34.114	1958	
9 00	RUBISUN M F	1-8	CUSHING	11	154	1 W	33PNL	530WL	8494	645	1925	SIL	3312A	1956	
16	PUDULSKY BERNARU	5-13	DARERN L K	11	15N 15N	1 W	\$3ASL	330FL	SWNE	613	1936	516		1959	
3.5	PUNULSKY BERNARU	D = 1	DSHERN L R	11	15N	9 24	350NL	330WL	25.81	610	1420	215		1 400	
93	PIGUESRY BERNARU	1	NULANU		15N			3 3 WWL					39151		
15.1	PODOLSKY MENNAMIN	1-4	Daga Bu (=	11	13N	1 W	330NL	330WL	5ESW	696	1940	SIL			
3 1	COMANCHE UIL	1	NOI AND	1.5	160	1 14	3 A PANE	3 SOWE	SENW					1965	
155	PUSIER LEATS H	1	DIPPER HON	1.4	154	1 14	3 3 VIN],	4 THE	3£5±					1975	
57	FUSTER LEWIS H	1	DIPPER HOW LOWN	11	15N	1 11	SERNI	3300	9485	600				1974	
04	EUMANCHE UIL CO	1	DIPPEN	11	15N	1 14	SSONL	330EL	8486	606	1933			1975	
105	COMANCHE UIL CO	2	DIPPER	11	15N	1 W	330SL	STUFL	Sa	603	1926			1975	
151	COMANCHE UTL CO	3	DIPPER	11	154	1 h	33751	330WL	SESW	674	1940				
35	GAI LABHER EUN	1=8	DSHERN L M	11	151	9 W	3 SUNL	4 THINE	NE	610	1902	SIL	2534	1955	1
184	BROWN DUNALU E	1	SIEHART	11	15N	1 W	330NL	330EL		617	1930	SIL		1957	
297	WALDEN PAUL	5	DRYSDALL	12	15N	1 h	350NL	530EL	NwNw	624	1950	SIL		1460	
39	PICHARDSON M M	1	BROWN EARL H	12	15N	1 ж	350 W.	330WL	SANA	6119	1975	SIL	24344		
185	HEFTERANINSTEIN EIAL	1	DHYSDALE	15	15N	1 w	BARNE	330WL		613	1928	SIL		1957	
3.0	RUNISUN N F	2	GEMMEN ALDERT	13	15N	1 in	SSANL	STUEL	SWNW	613				1959	
7 4 5	MERNYAN ALPREUM	1	SCOTT	1.5	13N	1 11	33051	STOFL	NwNw				25844		
36	WEILER WEILER	1	BETTIFH ALBERT	13	15N	1 W	SSANL	330 WL	SENW				34420		
910	CHAINELLIN TON D	1	MUNGAN M C	13	13N	1 14	SERNL	3 SUEL	314	610				1954	
444	PIONER UIL & GAS PODDLSMY DERNARU CUMANCHE UIL FUSTER LEWIS H FUSTER LEWIS H CUMANCHE UIL CD GALLAUHER EUW BROWN DUNALU E WALDEN PAUL PICMANDSON M M REFTERAMINSTEIN EIAL MUSISUN H F RHANYAN ALFREU M BRANYAN ALFREU M BREIER & MFZER HUMM UAR DVLPG LD VONION, SIL = SIUrian, ORD = Ordo VONION, SIL = SIUrian, ORD = Ordo	1	MENNETT RUMT	14	13N	1 in	SSONE.	3 3 0 WL	NESW	697	1953	SIL		1459	
471	MANSFIELD C A	3	HI TI DE DON	1.0	150	1 W	5395L	230MF	9 W	613	1944	216	36389 35698	1960	
764						4 667	700731	3 3 M P 1		771	1 14 6 5	20 T I		1 1/4 (A) VI	
750	PERIER & MEZER	1=8	CUSHTINGSGASTON	1.4	15N	1 10	33/281	48000	SI es	6.114	1931	STI	\$500F	1 1144	

DEV = Devonian, SIL = Silurian, ORD = Ordovician, CINC = Cincinnatian Series (U. Ord.), CHMP = Champilanian Series (M. Ord.), CAN = Canadian Series (L. Ord.), CAM = Cambrian, and PC = Precambrian.

CHRISTIAN COUNTY													
County Company or	Hole	Sec.	т.	R.	Spo				depth	deepest			Geophys
no. operator							Section				, set no.	comp,	logs
2027 MCKINNEY WILLARD 2006 POWERS JACK	1 BENNETT & CHOSSMAN 1 BROWN LEDNA		15N		330NL 330NL	330MF	SWSE NESE		1956		43554		:
2533 WELLS WILDUR U	1 GRINDESTAFF COMM	14	154	1 #	339SL	330WL	5 E	684	1960		5659R	1970	•
2187 PIONEER OIL & GAS	1 CROWE 2 BENNETT		15N		350NL	330WL	NENW		1925			1964	
2601 DURK DON	1 RENNETT CUMM		15N		3395L 349NL	336FL 430WL	3 H 3 L	599	1941			1970	•
1027 FARMER & GATEWOUD	1 CUSHING-GASTON	14	15N	1 w	33PNL	330WL		688	1926			1958	
1471 HELKER UTL CO	1 SCOTT WM				330NL	330EL		606		SIL	54504		
1547 PODULSKY BERNARD 1579 PUDULSKY BERNARD	3 FULK BRUCE 2 CHAWFURD IDA		15N		330SL	330MF	NE NHSE	611		SIL		1959	
1986 PIENCE FRANCIS	2 ARMSTRONG GERTRUDE	15	15N	1 W	330SL	SSUEL	NESH			SIL		1959	-
1896 PUDULSKY BERNARU	4 FULK DRUCE 5 CHAWFURD		15N		3308L	330FL	SHNE			51L		1960	
1978 PUDQLSKY BERNARU 1969 PUDULSKY BERNARU	4 CHAWFURD		15N		330NL 330SL	330WL .	SENE NESE			SIL		1961	
571 RUBISUN H F	1 TUDIHACHE	15	15N	1 w	3395L	336WL	NWNW	641	1891	SIL		1956	
740 JARVIS VERNUN O	1 FULK LUGY ANN ETAL 1 CHAWFURU IDA		15N		350NL 350NL	STOFL	NENE NENE	693	1924	SIL	31851	1954	
1472 HINKLE J F	2 FULK HEIRS		150		350SL	336ML	SENA			31L	21021	1958	•
1475 RICHARDSON M H	1 TUDIHAKER W S	1.5	15N	1 iv	SSANL	330WL		591	1900	SIL		1954	
14/4 GUFFINET EVERETT	1 TUDIHACHE W S		15N		359NF	33UEL	NaNe			UEV	53466	1953	9
14/3 RUBISUN H F 1883 PUNQLSKY BERNARD	1 HERMAN C KAY 1-8 FULK		15N		33ANL 33ASL	330EL 330EL	SHNH			SIL		1954	
1451 PIENCE FRANLIS M	AMMSTHONG GERTRUDE		15N		330NL	330EL	5 W	684		DEV	33120	1956	
20/2 DUNIGAN E J JK	S MUDRE AUDRA		15N	1 W	3303L	330WL	NENW			SIL		1963	
2095 DUNIGAN E J JR 2065 DUNIGAN E J	1 MUORE ADORA		150	1 W	330NL 330SL	33UEL 53UEL	N# S#N#	615		SIL		1965	
2502 CUMANCHE UIL COMP	MOONE AUDHA	16			SSANL	330WL	SENW			514		1969	
227/2 FUSTER LEWIS H	4 MUDRE				350NL.	33UFL	SENH		1905			1974	
22/77 FUSTER LENTS H 429 RUBISON H F	5 MUGKE 1 ARMSTRONG GERTRUDE		15N		3303L	330EL 330EL	SENENH Nuse		1906	SIL		1974	
SIZ ANCHON-WATE OIL INC	FH1 MUDRE AUDRA		15N		330WL	33UEL		612		SIL		1450	
431 RUBISON H F	2+4 CHAMPURU ANNE		154		33951	330WL		687	1908	4 - 4		1455	
450 RUBISUN H F 654 ANCHOK-WATE OIL INC	1-A CRAMFURU ANNE F-2 MOONE AUDHA		15N		330NL 350NL	530EL 530WL		613d	1935	51L		1955	
450 RUBISUN H F	2 HERMAN L H		154		SSONL	STUEL	SŁ	590		STL		1955	
FIP ANCHON-WATE DIL INC	3 MUDRE AUDRA		15N		330SL	33UFL		610		SIL		1456	
665 RUBISUN H F 913 RICHARDSON M H	3 CHAMFURD ANNE 2 BUTCHER R A		15%		330SL 330SL	330WL 530EL		631		SIL	30198	1957	
1477 RICHARDSON M M	1 BUTCHER R E		150		350NL	530HL		686	1918	SIL	24454		
1476 HUNARL JOE	1 BUTCHER LERUY		15N		357NL	330WL	Swaw	610		SIL		1954	
14/9 RICHARDSON M H 14/8 PATTILLU UDIS	1 MUDRE AUDRA 1 MARSHALL THUMAS L		15N		9985L 358NL	530WL	NA	677		SIL	59261	1954	
1610 HUHDAND & REETER UIL			154		350NL	330FL	Sana	605		516		1959	
1512 HUBBARD & HEETER UIL	2-R LUNG FRANK	17	15N	1 m	3593L	330WL	Nie	600	1909	SIL		1959	
1695 HENSLEY RAY	4 AUGUR R O		154		33031.	SOUEL		905		SIL	35924	1959	
1808 BAUWMAN & USBUNN 1847 BAUWMAN & USBURN	5 FAMP DOM		150		330NL 330SL	330WL 330EL		611		51L	ישיני	1960	
2171 BREUFK-KOBISON UTL	2 LUNG & LEASE	17	154	1 16	33051	990WL	Nw	597	1932	SIL		1955	*
743 PROLTUR RICHARD S	C-1 LONG FRANK		158		330NL	330WL		697		SIL		1954	
741 BREUER-RODISON UIL 742 THE CARTER UIL CO	1 LONG C LEASE 2 AUGUR R D		15N		35ANL 35ANL	530WL		597 602		SIL	46109		
914 ALCHANDSON M H	2 MUNIGUMERY ALTA		154			330WL		695		SIL		1958	i
912 RICHARDSON H H	3 CULES TUA		150		350NL	330WL		683		SIL		1958	
920 GIRSON & JORDAN 1487 Richardson M H	1 WA MUNIGUMERY ALTA 1 MUNIGUMERY ALTA		15N		330NL 330SL	330WL 33WEL		607		51L	31262	1958	
1486 RICHARDSON M M	8-2 LUNG FRANK		150		SAUNT	330FF		697		316		1954	
1482 RICHARDSON M M	1 BUTCHER RUY		15N		35ANL	990EL		609		UEV	34516	1954	
15/1 MCELRUY LYNN 1460 THE CARIER UIL LO	1 MERMAN 1 AUGUR R O		154		330SL 340SL	330WL		690		516	34317	1954	
1461 RICHARDSON II H	1 BUTCHER C G	1.7	15N	1 w	990SL	330WL		684	1924	SIL	24355		
1485 RICHAROSON M H	1 CULES IUA 1 Lung Frank		15N			330EL	NENH	647		SIL	25014	1954	
1485 RICHAKDSON M M 1484 RICHAKDSON M M	2 CULES INA		150			330WL 33WEL		594		316		1454	
1665 MANSPIELD C 8	4 AUGUR A L		158		176 3NL	530WL		699		0 SIL		1959	
1649 MANSFIELD HARULD	6 AUGUR ANNA L		15N			230MF		686 :		3 5 L		1959	
1447 RUBISUN H F 1666 MANSFIELO C R	2 MUNIGOMERY EST H 5 AUGUR A L		15N			536WL		686		SIL		1959	
1650 MANSFIELD C A	1 BARNETT	1.8	15N	1 W	1559NL	BARME		6/14		SIL		1959	
1659 RICHANDSON M H 2143 BIMOH DIL CO	3 MUNTGUMERY CHAS T	1.0	15N	9 W		343WL		600		1 51L		1959	
1974 HEWITT HEWMAN	4-8 AUGUR				903NL			666				1941	
451 RUBISUN H F	2 HERMAN U A 1 AUGUR A L	1.8	15N	1 W	330NL	670EL				SIL		1955	
ZAA THE CARIER ATL CO	1 AUGUR A L		15N			330EL 330WL	NENE	602	191	7 5 TL		1954	
F46 CALVENT DALE CO F45 RICHARDSON 4 H FF9 REETER & MIRSTEIN	1 HEAND D V ETAL 1 AUGUR HEINS					1030EL	5+	644	1956	514		1454	
119 REETER & MINSTEIN		1.8	1.5N	1 m	INDEE	3 BIOWL				1 516		145/	
681 PATTILLO UDIS	1 BUTTRELL HM 1 AUGUR RAVHOND	1.8	15N	1 W	440SL	330WL				UFV 1 SIL		1957	
558 MANSFIELD C B	1 MUNTGUMERY CHAS T	1.6	150	1 W	330NL	430WL				SIL		1954	
1496 RURISUN H F	I MUNIGUMERY & E ETAL	1.6	15N	1.8	339NL	330EL	SmSr	680	168.	SSTL	24502	1 454	+
1495 RICHARDSON M M	2 MUNIGUMERY CHAS T	18	150	1 14	14295L	136/WL				9 51L		1954	
1491 SHULMAN BRUS	2 REARD D V ETAL	18	150	1 1 10	1329NL	330FL				0 516		1450	
1492 SHULMAN BROS	2 BEAND JUHN EST	14	15N	1 W	35ANL	PERMIT	3 t	603	190	2 516		1955	
1493 RUBISUN H F	1 HERMAN OLA	1.5	15N	1 14	33051	33UEL				5 5 1 L		1954	
1489 PURISON H F	1 AUGUR RAYFOND 1 MUNTGUMERY CHAS T 1 MUNTGUMERY CHAS T 1 MEAND JUHN EST 2 REAND JUHN EST 2 MEAND JUHN EST 1 HENMAN ULA 2 AUGUR MEINS 1 BARNEIT EITA 1 AUGUR 2 LUNG E M 2 SHEPMERU G 1 SHEPMERU G 1 SHEPMERU	1.6	15N	1 1 1	33051	330EL	SHNE	606	198	4 SIL		1955)
1015 MANSFIELD HAPULU	1 AUGUR	1.6	15N	1 W	3388L	STUEL	NENE	6.45	187	9 SIL	36A39	1956	3
1075 MANSFIELD MADULU 1749 CONSOLIDATED DIL CO 1658 SHULMAN BROS 1817 BURN DAK DVLMT CORP 1837 CUNSOLIDATED DIL CO 1845 MANSFIELD C 8	2 LUNG E M	19	15N	1 H	330NL	330WL	ShNE	610	191	4 51L 5 31L		1959	
1617 HURW DAK DVIME CRUP	1 SHEPHERD GRACE	1.9	154	3 M	33031,	330EL	51	685	191	8 316	35870		
1837 CONSOLTOATED DTL CO.	K I UNIO E M	19	15N	1 1 W	33081.	53UEL	SHNE	615	191	4 51L		1460	â
1845 MANSFIELD C B	1 BROWN OFAL P	19	15N	1 w	655NL	512WL				5 514		1966	
1845 MANAPIELD C B	S SHEPHERD GOLDA A	3.9	F 15N	1 1 10	16505L	1116WL		617		1 SIL		1461	
1973 HANLEY DAVID B	2 SHEPHERU & 6	19	15N	1 1 10	35051	STOWL	86.88	5 0 d	191	4 31L		1461	1
2010 R B & ASSUCIATES	1 SHEPHERD GONSUL	19	15N	1.0	350SL	33UEL	Swat	696	192	1 514		1963	
2139 JURUAN JAMES U	1 HRUMN UPAL 9 3 SHEPHERU GULDA A 2 BROWN OPAL 2 SHEPHERU GUNSUL 1 MULBERRY FRANCIS B 1 HARUY G R	15	15N	1 1 11	350NL	330WL		606 W		2 51L		1957	
562 WUBISUN M F		19	150	1 1 14	271NL	1853MF		6/19	198	ø SIL		1954	4 9
FAT SHILMAN BHOS	1 SHEPHERU	19	7 15N	1.10	359NL	330WL	51	649	197		24639	1954	4
976 MANSFIELD C B	1-4 GEMMER	14	9 15N	1 1 11	330NL	SBUHL		* 61¢	192	1 215		1.420	

9/6 ManSFIFLD C R 1=4 GEMMEN 19 15N 1 w 33

DEV = Devonian; SIL = Siturian; ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.), CHMP = Champlainian

Series (M. Ord.); CAN = Canadian Series (L. Ord.); CAM = Cambrian; and PC = Precambrian.

County	Company or	Hol	е				Spc	ot		Logging ref. elev.,	Total depth		ISGS sample	Date	Geophy
no	operator	no			T.		locat		Section	(ft)	(ft)	unit pen.		comp.	logs
	WARNICK & HENNETT		HARDY G R SHEYHERU		15%		339NL 3395L	33UWL	SENH NESE		1966			1957	
	HUGHES PRUD CU	1	HARDY	19	15N	1 in	872NL	330WL	46.36	615	1912		24510		4
1569	VAN HAGNER PAUL		SHEPHERU & &		15%		35PNL	SBOWL	NESE		1948			1954	- 6
	THE CHIU UIL LO		LUNG E M ETAL MUCKE AUDKA		15N		330SL 330SL	SBUWL SBUEL		613	1955		34632	1954	4
1475	HAUGHNAN & JSBORN		MULBERRY	50	15N	\$ W	350NL	330WL		605	1914	SIL	2400	1960	
1479			LUNG VERNUN M		15N 15N		3305L 330NL	STUEL STUFL	NESE Sene		1934		41.4.3	1960	
1/95			ANDUA BADUM		15N		330NL	33UEL	StSt		1458		355/1		
	JURUAN JAMES		HULDERRY F M		15N		330NL	330EL	SWSW	605	1930	SIL		1460	
1455	MANSFIELD C H		SLAYBACK ANNA HERMAN PAUL		15N 15N		3395L	330FL	NENE		1978		41357 35679		
1450	BAHGHMAN-USOOKN ETAL	1	HERMAN PAUL	20	15N	1 m	33ANL	330FL	NWNE		1944	SIL	331777	1961	
1968	SUMMERER UTL CO		EUNG VERNUN M		15N 15N		3505L	330WL	NESE		1925			1961	
	SCHAFFER UTL CO		LUND VERNUN M		15N		35056	SBUFL	NWSŁ	514	1935			1960	
1865			MUL BERRY F H		15N		35751	SOWL		604	1914	SIL		1460	
2245	JUHUAN JIM SCHAEFER UIL LO		MUDRE AUTHA LUNG VERNUN M		15N		330NL 330SL	330WL	SWSE		1939			1962	
162	JURUAN JIM		MOTINE AUDICA		15N		33MNL	STOFL	SWSL		1931			1461	
	ZUHUNE MM		CULE		15N		330 NL	SBOWL	SWNW	611	1944		31205	1958	
	REFIER & HIRSTEIN HILL PRODUCING LO		MULDERRY HARTMAN		15N		330NL	530FL 330FL	5 4 5 H		1934		31516	1958	
	JORDAN JAMES		ALBERTS VERNELL E		154		BSUNI.	330FL			1945		3462A		
	JURUAN JAHFS		BUTCHER D E		15N		SEGNE	330FL			1926			1959	
	JURDAN JAMES JURDAN JAMES		LUNG VERNEILLE		15N		350SL 350SL	STUFL	NESH		1929			1959	
	SCHAFFER OTL CO	40	LUNG CHESIER		151		3375L	33056	Nwaw	611	1924	STL		1966	
	TURGAN JAMES		HUTCHER RUY	21	15N	1 W	33MNL	330FL	38	698	1937			1959	
	JURUAN JAMES JURUAN JAMES	1 7	LUNG CHESTER ALAZRIS V LUNG		15N		3305L	330FL 330WL	NW 96.8W	697	1932			1954	
1646			BUTCHER D &		15%		HOPSL	330FL		61#	1939			1959	
1000	JURUAN JAMPS	1	SHEPHERU & G	21	154	1 W	SEANE	330FL	SWNE	6113	1929	SIL		1959	
	JURUAN JAMES JURUAN JAMES		BUTCHER RUY		15N		3505L	330WL	NWSE	614	1919		35578	1460	
	SUMBEREN UTL LO	2	LUNG CHESTER		15%		330NL	330FL	NwSw		1920			1940	
1927	JURGAN JAMES	a	LUNG LERBY	ē i	15%	1 W	350SL	530WL	NwNa	5/76	1915	SIL		1961	
	JURUAN JAMES		LUNG LERBY		15N		3395L	530FL	NWNW		1922			1760	
	JURUAN JAMES JURUAN JAMES		AUTENER RUY		154		330NL 330SL	330WL 330FL	NESE		1922	51L	36932		
	KUYKENDALL J U		ELLIS MARION E		15N		SEPSL	330FL			1928		70.30	1960	
	JURUAN JANES		LUNG CHESTER		15N		339SL	330EL			1913			1960	
	JURUAN JAMES		SHEPHERU BOLDA		15N		3303L 3303L	330WL	SESE	639	1928			1961	
	JUMBAN JAMES		BUTCHER O E		134		339SL	33046	SENE		1935		30350	1960	
	JUPUAN JAMPS		BUTCHER RUY		15N		3505L	SSOWL	NESE		1931			1961	
	HILL PRODUCING CO		LUNG LHESTER HARIMAN		15N 15N		330NL	330WL	S 14 N 14 S 14 S 14		1920		30764	1961	
	KUYKENDALL J U		ELL18		15N		GRINE	330WL	SHSE		1937		30,04	1961	
5415	KUYKENDALL J U		ELL.18		15N		660SL	330EL	SWSE		1935			1962	
	PUAISUN H F		LUNG		15N		BANL	SSUFL			1911		25541		
	VANHAUNER PAIL REFIER & HINSTEIN		HUTCHER LUNG CHESTER		15N		350NL 3508L	SSUWL BROWL	5ENE NWN#		1938			1954	
1501	JARVIS S U		BUTCHER O E		15N		339NL	330EL	SENE				23542	1453	
	RICHARDSON 4 H		EDNG LENDY		15N		330NL	STOWL		696	1920			1954	
1/62	RAUGHMAN & USBORN RAUGHMAN & USBORN		YOUNG HAROLD		15N		JAREE	530WL	NWNWSE SESE		1928			1959	
1785	HAUGHMAN & USBORN	5	YUJING HAPULU		150		350NL	3 3 0 WL .	Sast		1945			1750	
	HAMBHMAN & UNBORN		RUTCHER CARLYLE		15N		35051	STOFL	SWNW		1925			1960	
	BAUGHNAN & USBORN		MATTHEM YUHNG CLAKA		154		33MNL 33MNL	330FL 330WL	SESW NERE		1965		35914	1960	
1/75	JUHUAN JAMES	- 5	MARSHALL L L	68	15N	1 4	3305L	3 BUEL			1924		35248		
	MANSFIFLD C B		HURCHELL MAUDE HERMAN C H		151		3395L	STOPL	SWNE		1930			1960	
	HALLEHHAN & USBORN		YUUNG HAHULU		154		35ANE 35ANE	330FL 330EL	NWSE		1932			1959	
1793	HAILBHMAN & USOURN	1 - A	MATTHEW	55	15N	1 16	33ANL	STOWL	NESHSH	605	1925	STL		1960	
1/51	JURUAN JAMES JURUAN JAMES	2	MARSHALL LYLE	55	15N	1 W	35081	33000		605 612				1959	
1001	HANSFIELD C H	4	HERMAN PAUL	55	15N	1 W	330SL	330EL		690				1949	
1002	MANSFIELD C H	3	HERMAN PAUL	45	151	1 w	3398L	SSOWL	NHBW	694	1934	SIL		1960	
1365	JURDAN JAMES JURDAN JAMES HANSFIELD C H MANSFIELD C H MANSFIELD C H RAIJEMMAN & USBINN HAIJEMMAN & USBINN HAIJEMMAN & USBINN KUYAKNOALL J U	A = 3	MATTHEW VIRGINAL	55	15N	1 10	35086	530EL		609				1946	
1797	BAUGHMAN & USBORN	1-8	MATINEW VARGINIA	55	154	1 14	SSANE	330EL	NASESH	603	1935	SIL		1960	
1812	REFIER & HINSTEIN	5	AURLHELL MAUDE	55	154	₹ W	Sensi	330WL	SENE	610	1948	SIL	15649	1960	
1013	KUYAENDALL J U LAMA UTL CO	1	FLLAS MARION &	55	15N	1 W	SONL	SSUME	5 4 5 4	689	1928	SIL	3568A	1960	
2136	RUYARNALL J U LAMA UTL CO MANSFIELD PADPENTIES HAUGHMAN A USHORN JURUAN JAMES HENSON U L MENSON U L	2	HERMAN	55	150	1 W	35081	330E L		598				1964	
5069	HALLEN & USHORN	1	RURLHELL	45	154	1 w	3305L	SBUWL	Na	695	1938	SIL		1042	
2345	COMANCHE DIE COMP	1	BURCHELL FAR WAR	55	15N	¥ W	3395L	330MF		612				1970	
15/7	JUNUAN JAMES	1	MARSHALL	52	15N	1 W	3 SPAL	330FL					35189 33036	1959	
1/94	HENSON U L	1	DANLELS	43	134	1 w	33951	330WL	BENH	690	1452	SIL		1960	
1/05	HENGON U L	1	ALHERIS GEO C	23	15N	1 m	330NL	330WL		b ₹ b					
15/6	MILE T V HIRSTEIN	1	HUTUNER TUHN	52	150	1 11	990SL	230MF	NW No No	640	1948	STL	33204	1968	
1/91	MENSON O E MENSTRIN WOLF D A COULC CLITTE MYFRS THEU MARNFIELD & DECRENT MANNFIELD C A MANNFIELD C A MANNFIELD ARRULD JUFUAN JAHES RUBISUN M F JUMUAN JANES WULF G MANAGLETTA	1	NULANU	24	15N	1 W	3300L	SBUHL	SENH	613	5090	oll	35669	1960	- 4
1003	MYFRS THEU	1	CURKINGTON	€6	15N	1 W	SSANL	STOEL	SHSHNE	614	2035	SIL	16165	1493	
1807	MANAFIELD & DECKERT	1	MUZAN LUUISE	47	15N	1 W	BARRE	330EL		P00		514	35660	1960	
1/09	MAPSFIFLD HARULU	1	RUZAN RURT	<8	15N	1 14	33NNE	530WL	Susu	611	1947	SIL		1460	
1746	JURYAN JAHES	5	PARKTON II H	€8	15N	1 4	SSANL	530WL	NENW	613	1947	UEV	355/3	1960	
1752	RUBISUN H F	1	GIRSON	24	15N	1 W	35ANL	SOWL	5 m	611	1945	SIL	32555	1959	
18/1	WULF & HANALLETTA	1 4	PARKISH O H	28	15N	1 14	SERNI	3302	Nw	616	1436	SIL	34035	1959	
1917	WULF & MANNALLITTA	5	PARKISH O H	28	154	1 W	35051	STUEL	NinNin	698	1955	SIL		1961	
1842	REFIER & HTHSTEIN	1	MARSHALL H	< 8	154	1 14	SSONE	STAFL	SHNE	611	1958	SIL	36410	1460	
1944	MANSPIELO MARULU JUFUAN JAIRS NUBISUN M F JUMUAN JANKS WULF & MANALLITTA WULF & MANALLITTA WULF & MANALLITTA NUBISUN M F KUTAKNOALL J J BAUHMAN & USONN MANSFIELO-DECKERT VOOIGN; SIE - Silurian; ORD = Ordov	3	MARAHALI M H	€8	15N	1 10	BRIANL	336WL	Nr. e	508	1950	SIL	41244	1966	
2051	KUYKENDALL J U	1 - 4	ELLIS	28	154	1 W	BEANL	PPRET	NE 3 P	613	1927	SIL	21234	1465	
4 1. 4 4	BAUGHMAN & USBORN	1 - A	GIASON	28	15N	1 W	SAUNT	SSUML	Sn	614	1936	SIL		1965	

DEV = Devonian; SIL = Silurian; ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.), CHMP = Champlainian
Series (M. Ord.); CAN = Canadian Series (L. Ord.); CAM = Cambrian, and PC = Precambrian.

	AN COUNTY								Quarter	Lossins	Tetal	Ann of	ISGS		
County no.	Company or operator	Hole		Sec.	τ.	R.	Spo		of		depth	deepest	sample set no.		Geop
					15N		998SL	420WL		614	1917			1454	
1735	MANSFIELD C B MANSFIELD C B MANSFIELD-DECKERT	i	FLESHMAN ALBERT		15N		3305L	330WL	Nu3n		1458		347/3	1459	
1000	MANSFIELD-DECKERT	5	SHEPHERU GOLDA		15N		3303L	330WL	NwNw	689	1930	SIL		1460	
1807	RUBISON M F	1	RKIGBAUM UKA		15N		350SL	330EL			1955			1460	
1/58	REETER & HINSTEIN		BAILEY E V		15N		330SL	330WL	NWSE		1945		35064	1959	
	MANSFIELD C 8	3	WATTS ALICE		15N		330SL 350NL	33UWL 33UEL	SESE	611	1926			1959	
	JUHUAN JAMES JUHUAN JAMES	i	HATTS ALICE		15N		3505L	330EL	SWNW		1966			1959	
1967	MANSFIELD C B	ě	FLESHMAN		154		3303L	33UEL	NwSw	614	1929	516		1961	
849	REFER WM B	1-4	STAHL JACUR		154		SSONL	330WL	StS#		1943			1960	
941	MANSFIELD C B MANSFIELD C B PUC OIL CURP	5	WATTS ALICE		15N		SIGNL	530WL	SWNW				41353		
1911	MANSFIELD C 8	5	STAHL MATTE ALTOS		154		3303L 3303L	300WL		610		DEV		1966	
264	PUC DIL CURP MUTUAL UIL & GAS CO FEAR & DUNCAN	1	MALLS WELLE		15%		3300L	330EL 330EL					42497		
7773 (A / B	FEAN & ININEAN	- 1	FLESHMAN		15N		SEONL	BOUEL		611			45441	1964	
3/1	FEAR & DUNCAN JURDAN JAMES	6	MUDRE AUDRA	29	15N	1 W	3395L	330WL		615			43909	1965	
875	LAMA UIL CO		BAILEY	29	15N	1 16	585\$L	33UEL		610				1965	
	PUE DIL CURP		BAILEY E V		15N		35036	330MF		611				1465	
	LAMA UIL CO		HAILEY		15N		33ANL	65UWL		674				1962	
	MANSFIELD C B		DAVIDSON		15N		3303L 330NL	330FL 330FL		610				1960	
778	MANSFIELD C H				15N			330EL				SIL		1968	
TAR	MANSFIELD C B MANSFIELD C B MANSFIELD-DECKENT	1	DAVIDSON LOMM		150			330EL				SIL		1959	
869	MANJFIFLD-DECKERT	1 - A	ARMSTRONG CLYDE		15N			33WWL					35603		
	MANSFIELD C B	5	ARMSTRUNG CLYDE	50	15N	1 w	154	33UEL	NENE	686	1916	SIL		1960	
770	MANSFIELD C B		DAVIDSON LOMM		154			SSOWL		699				3.44.0	
633	MENSON DREG CO		PETTUS		150			SBOWL		594				1959	
	MERCO OLL CU		DAVIDSON RUBY		15N		330NL 330NL	330WL	NAME	612	1916			1961	
	MERLO GIL CU MANSFIELD C B		ARMSTHONG CLYDE		15N			33UFL		684				1960	
	MANSFIELD C R		EMERSUN		15N		3305L	530WL				SIL		1961	
	MERCO OIL CO		DAVIDSON KUBY		15N			\$30EL		610				1961	
	MANSFIELD C B		DAVIDSON LOHM		15N		22.40	330FL	NESE	611	1934	SIL	35084	1960	1
	HENSON URLG CU		HUUSLEY		15N			330FL					42411		
	HENSON URLG CO		HOUSELY		15N			330FL		602			30637		
	HENSON URLE CU		PETTUS		15N			330FL		604				1758	
	SUP DIL CU		EMFKSUN RALPH HUUGLEY R		15N			330FL 330WL				SIL	312/7		
	KUYKENDALL J U HENSON DRLG CU		PETTUS		154			330WL				SIL		1958	
	HENSON UHLG CU	2	PETTUS		15N			STUFL		601				1950	5
	HENSON URLG ED	3	HOUSLEY R		15%		593SL	33WWL	S n			SIL		1958	5
947	SUN MIL CU		FMERSUN RALPH	39	154	1 n	330NL	330WL				1 5 TL		1458	
995	HENSON DREG CO	5	HOUSEEY		154		330NL	530FL		631		91L		1958	
611	KUYNENDALL J U				15N		925NL	33WWL		690		SIL		1959	
	HENSON URLE CO		HUIJSLEY		154		3393L	450EL		601		SIL		1958	
078	MANSFIELD C B	1-4	EMFRSUN RALPH HURds RUBT		154		3303L 660NL	33UEL 99UEL		601		SIL		1959	
717	MANSFIELD HARULU		GLEASUN HEIKS		15N		330NL	330WL		601		DEV		1959	
	MANSFIELD HARULD		GLEESUN		15%		BERNL	STUEL		609				1960	
	HANSFIELD C H		BAILEY	51	154	1 w	330NL	J3WEL	SEN#	604	1935	SIL		1959	
749	MANSFIELD HARULU	5	GLEASUN HEIRS	31	15%	1 #	350NL	33UHL	SENE			SIL		1459	}
	MANSFIELD HARULD		GLELSUN		154		330St.	530WL		607	1934			1460	j
	MANSFIELD C B		BAILEY EMERY V		15N		330SL	PERME		689		SIL		1468	
	MANSFIELD H L		GLELSUN		15N		350NL	STUEL		605		SIL		1461	
	CULE LLYDE MANSFIELD C B		GLEESON ARMSTHUNG M & M		15N		3305L 330NL	3304L 330FL		636		DEV		1467	
	MANSFIELD C H		BAILEY-LRAIN LOMM		15N		330SL	330WL		9114		SIL		1461	
912	MANSFIELD C B		ARMSTRONG M & M		15N		3305L	STONL		597		SIL		1462	
	PANNELL THOMAS H	1	CHAIN A A ET AL		154		881 NL	336WL		611		SIL		1445	
	EULE CLYDE		GLEESUN		15N		BANK	STUEL		6/15		SIL			
985	COLE CLYDE	1	RUZAN		15N		330NL 330NL	330EL 330WL		612		SIL	50757	1490	
854	MANSFIELD C B		ARMSTRONG M & M		150		330SL	53UFL	NESHNE			SIL		1971	
08.	WHITE W CARL REFTER & HIRSTEIN		HAILEY EMERY V		15N		33ANL	330EL				SIL		1450	
	HENSON URLE CU	i	HUBBS RURT		150			1084FL	Ne	607	1941	STL		1958	
	MASUN GLENWOOD	1	GLEASUN	- 51	15N	1.8	330NL	330WL		6/19			35163		
016	MANSFIELD C A	1	ANMSTRONG	51	151	1 iv	330NL	17UEL	NA	595	192	SIL		1458	5
150	MANSFIELD E R	1-9	BARNETT ETTA	75	15%	1 50	33PNL	990WL	SWEW	600	1936	SIL	35407	1959	5
173	HANNAH JOHN	3	PANESON	12	150	1 w	330NI	61.5FL	NaNa	610	1920	SIL	35517	1959	4
MMA	MANSFIELD H I		BANKSUN	32	15N	3.00	330SL	330WL	NE	645	194	STL	42110	1962	5
055	MANSFIELD C B	1	LONG	15	15N	1 w	3305L	STUEL	Nesa	6/19	194	2 516	45508	1952	5
176	G 8 H OIL CU	1	AKMSTHONG	15	15%	3 14	33PSL	330ML	SENA	698	196	STL		1964	4
246	HERRIN UIL CO	1	AHMSTHONG	25	15N	1 10	350SL	33UFL	SHNH	689	197	STL		1966	9
234	HUUSON & MANSFIELD	1	YJUNG CLANENCE	25	15N	1 in	330SL	330FL	NES#	676	197	SIL		1462	3
400	HOMETER JUHN	1-4	ANMSTHONG MARULU	25	150	1 14	3375L	33456	75254H	516	218	5 5 11	22143	1951	1
765	TINGLING & C	1	GOODBICH - ST	34	154	W.S.	330NL	660FL	NE	647	186	STL	53065	1960	6
365	HURLAND & DESTEL	1	CLARK	1	150	2 %	330NI	310FL	Sr	556	234	A URU	32235	1958	6
N S O	COMANCHE UTL DORP	3	TOMLIN	7	150	2w	33PML	STUFL	Nwst	556	178	9		1971	1
681	HANSON UIL CO	1 -H	TUMLIN	7	15N	3 11	330SL	330WL	SEN.	1 552	176	4 SIL		1976	5
740	CENTRAL HIGHNT LORP	8	TOMLIN	7	15N	5 %	BBONL	330WL	NESE	565	1/9.	5		1973	5
648	HUMETER TIL ASSUC	5	10 4L IN	7	15N	5 M			56	553	101	STL	5150-	1971	å
646	CUMANCHE UIL CORP	5	TUMLIN	7	150	N.S.	*****	Z Zutha	NESE	561	100	5 T L	5/679	1971	1
645	HUMEIER DIL ASSUC	1	TOMETA JOHN	7	124	2	33/13(\$304F	SENE	558	177	7		1971	š
141	COMANCHE UTL COMP	,	TUMEIN	9	150	2 4	99051	66 WL	NE	555	176	STL		1978	5
844	CUMANLHE UIL CORP.	i	TUMLIN	7	15N	2 11	SERNL	330WL	54	555	178	5	57565	1971	1
8669	CENTRAL DIL MEMNT	9	TUMLIN	7	15N	1 SH	990SL	336EL	SaNt	555	1/5	9		1975	3
617	CUMANCHE UTL CORP	4	TOMLIN	7	15N	1 34	33ANL	330WL	SHNE	625	186	SIL		1972	2
2662	COMANCHE UTL COMP	1	SHIPE VERA	7	15N	5 4	165056	1650EL	S	554	1/9	0		1971	9
1698	HANSON UIL CO	2-4	TUMLIN	7	15%	54	BBANE	33UFL	SENI	1 552	176	2		1976	2
2076	EUMANUHE OTL CORP	5	TUHLIN	,	154	54	330aL	GERME	N	222	3/7	0 77		1974	6
	CENTRAL OIL MIGHIT	1.1	TOMUIN	1	15N	15	STORL	330WL	2 F N E	331	144	1 211		1974	2
2955	CARET JUHN UIL	1	HCUANIEL ALLSBACH		134	24	33N2F	3305	31	464	164	5		1975	5
2955					134	- EN	A40.00°	33076	31		1 11 6			1972	د
2955	MIDIANI DIL DUI EMITE		GARL TO PAUL		1.64	2 -	9001	3 50 W.L.	.82	614	100	4 511			
2955 2742 2837 2689	MIDLAND DIL DVLPMNT	1	GARLIN PAUL PROKOPP ETAL	8	154 15N	1 54	3400L	33UEL	NES	651	186	4 516		1973	3
2955 2742 2637 2649 2636 2636	JUMN CARRY USE GO HIDLAND DIE DVEPMNT JUMN CARRY DIE ED GENTIEE PAT	1 1	GARLIN PAUL PROKOPP ETAL MATTHEWS	8	15N 15N	1 5 H 1 5 H	330SL 330SL	330EL 660EL	91 NES:	621	186	4 51L		1971	5
2955 2742 2837 2639 2636 2636 2638	MANSPIELD C B MANNAH JOHN MCERDY LYNN MANSFIELD H L MANSFIELD H L MANSFIELD C B G B H OIL CU MEPRIN UIL CO HUJSON & MANSFIELD HOMEIER JUHN VINGLING S C DSHURN HOY HURBARD & REETEK COMANCHE UIL CORP HUMSON UIL CORP HUMEIER JUHN COMANCHE UIL CORP HUMEIER JIL ASSUC CUMANCHE UIL CORP CENTRAL OIL MAGNNT CAREY JUMN JIL JUHN CAREY UIL GO MIDLAND OIL DULPMNT FUNUERBURA E A 6 V OIL CU MIDLAND OIL DULPMNT	1 1 1 1=F	GAHLIN PAUL PHOKOPP ETAL MATTHEWS MATTHEWS	6	15N 15N 15N	5 H 5 H 5 H	3305L 3305L 3305L	330FL 550FL 530WL	NES: 81 NES:	621	186	4 5 TL		1971	5

DEV = Devonan; SIL = Silurian; ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.); CHMP = Champlaman Series (N. Ord.); CAN = Canadian Series (L. Ord.); CAM = Cambrian; and PC = Precambrian.

County	Company or	Hole			_			101	of		, depth	deepest	ISGS sample		
no.	MIDLAND DIL DYLPMNT	no.	Farm ALLSPACH		T. 15N		3595L	S30WL	Section	(ft)		unit pen	. set no.	comp.	lo
	LUGAN GIL CU		ALLSPACH		15N		330SL	330WL	SHSE	265	1070	SIL	57750	1972	*
954	JURUAN JAMES U		MATTHEWS		15N		350NL	330WL	SESE		1085			1976	
896	HOMETER DIE ENTER		RIDGERAY		15N		470SL	330WL	StSt		1914	6.91	8 10	1975	
	ALAUDIN DIL DLVPMNT JURDAN JAMES D		MATTHEM VIRGINIA SALLENGER		15N		330NL 3305L	330EL 330WL	SES#		1866	215	9/940	1972	
	HELBEN VINGIL I		FURUEN LOKEN		15N		339SL	33UWL	SENE		1912	SIL	24654		,
	ATKINS & HALE		CARY		15N		BANK	53UEL		639	1910		44376		1
	RICHANDSON M H BAINES DON		GREGORY MEILSMITH C		15N		330SL	330EL 990EL		610	1965		14815	1946	1
	SHURE OIL CURP		MATTEER-CHRISTIAN		15N		330NL	330EL	SWSE		1992			1469	1
152	RUBISUN H F	1	JACKSON MINNIE	15	15N	≥н	150NL	SBOWL	SHNHNE	662	1954	SIL	24655	1954	
	RUBISUN H F		AURUR HAROLD W		15N		330SL	330WL	SESE		1910		24511	1954	
	ROBISON H F		MARSHALL ANNA TANKERSLEY		15N		330NL 330NL	330EL 330EL	SKNE SENE		1893			1959	
	JUNUAN JAMES		AUGUR J A		15N		35051.	SSOEL	SWSE		1919			1959	
	RUBISUN H F		TANKERSLEY N L		15N		330SL	330WL		680	1939			1959	
	JURUAN JAMES D		VINCENT J MASTERS		15N		338NL	330EL 330EL		614	1984			1962	
	JURUAN JAMES D		MASTERS		15N		6603L	330WL	Nwsw		1907			1965	
665	JURUAN JAMES U		DAVIDSON HUBY		15N		6693L	330WL	NWSE		1915	SIL		1966	
	TRIPLE 6 UIL		MARSHALL - PRICE		15N		330NL	STUEL	SENM		1899			1974	
	FUSTER LEWIS H		VINCENT BAILEY		15N		43anL	STONL STOEL	5 L S H S H S H		1918			1974	
	TRIPLE & UIL		MARSHALL-PRICE		15N		350SL	330EL	NENH		1900			1976	
522	MARSCH LOUIS	1	RYAN HATTLE		15N		3308L	330WL	SESHNW		1893			1954	
	MARSCH LOUIS		MUNIGUMERY HOY AUGUR J A		15N 15N		330NL	33UEL 33UEL	3 m N m 5 m S L		1943			1955	
965	ANCHON-WATE CU		VINCENT J		15N		330SL	330EL	NE SH		1915			1956	
564	ANCHOH-HATE CO	F-2	VINCENT J	13	15N	2 W	SSANL	STUEL	SESH	601	1911	SIL		1956	
	ANCHOR-HATE CU		VINCENT J		15N		BANL	330WL	SESH		1912			1956	
	RUBISON H F		AUGUR J A TANKEHSLEY		15N		330NL 330NL	330WL 330EL	SHSE	618	1924			1956	
	RUBISUN H F		TANKEHSLEY H L		15N		3305L	330WL	SWSENE		1685		25971	1953	
173	RUBISUN H F	2-4	TANKERSLEY	13	15%	2 ₩	330SL	330EL	NESE	649	1924	31L		1457	
	JURUAN JAMES		AUGUR J A		15N		330SL	33046	St.		1913			1959	
	RUBISUN M F JURUAN JAMES		MARSMALL ANNA BAILEY E M		15N 15N		350SL 350NL	330WL 530EL	5 = 8 =	609	1898			1954	
	SUN DIL CU		VINCENT J		15N		350NL	430WL	NESH		1956			1954	
	BULLY GENE		MARSHALL		15N		3305L	330EL		614	1900			1954	
	MILONCUS JOE		DAATOPON MARA		15N		34RNL	330EL 330WL	NWSE		1889			1954	
	LARGE GILBERT H		BAILEY ALBERT CONEL EST		15N 15N		330NL 330NL	STUEL	Susu Nusu		1912		24508		
	ROBISON H F	1	WARNICK		15N		3309L	SSUEL	SHNH				42422		
	JURUAN JAMES	1 - J			15N		BARNE	SHOME	3 × 3 ×		1910		44909	1965	
	RUHISUN H F		HURUS HURI		15N		330SL	330FL	SENE		1945		14803	1956	
	RICHARDSON M H		LUME MELLIE AUGUR C A		15N			1050FL			1907		14652		
	HURBAND & REETEN UTL		LONE MELLIE		15N		3308L	330WL		6/11	1891			1956	
	MCCUMBER UDN		AUGUR		15N		330SL	STUEL		603	1987			1955	
	MCCUMBER DON M H		AUGUR AUGUR ALICE		15N		3308L 3308L	33UEL 33UEL	Sw3£ N£3£		1977			1955	
	RICHAROSON M H		AUGUR ALILE			5 M	33081	STOEL	.1E 2E	610	1918			1954	
160	HUDSON GLADYS M		BUTTRELL			2 w	330SL	SBUFL		605	1936	SIL		1964	
	BAUGHMAN & USBORN		CHAMFURD		154	5 M	3305L	330EL		604	1895			1463	
	ARMSTRONG HARULU E		CAMPBELL SALLENGER			2 W	33ANL	992EL		630		CHMP	55502	1968	
564	RHOADS HARSHALL R		CHANFURU		15N	5 M	BBASL	33uEL		004	1891		33.00	1955	
	PERARUI CLIFFURU		CHAMPURU MARGAPET				33081	99UEL		590	1672	SIL	44623		
	WHATHER JUHN		THOMPSON I M		15N 15N		330NL 330SL	530WL 330EL	3 H	598	1914	6 7 1	143/4	1976	
	PERARUI CLIFFURO		CHAMPURU MANGARET		15N		3305L	330WL	NESE		1953		14314	1954	
	PERARUI GLIFFURU		FARHIS		15%		33ANL	SBUEL	SENE		1915		24513	1954	
	JUHN LAREY JIL CO		MCDANIEL		15N 15N		99115L	330WL		616	1889			1973	
	MIDLAND DIL DVLPMNT REETER & HIRSTEIN		BRECKENKIUGE J L Thomas & J ETAL		15N		330NL	330WL		625	1893		35117		
										552	1/95	SIL	35251		
548	JUNIPER DIL & GAS CU	1	THOMAS CONM	18	15N	2 H	3375L	SOUEL	NESH	612	1894	SIL	57402	1971	
268	BENNEIT I B	1	SWOPE VEHA	18	154	SH	33/181	16035	34	4 18 2	1882	6.71	51312	154714	
518	HENNETT I R	3	SHOPE VERA	18	15N	5 M	198051	330WL	3*	556	1879	STL	31318	1971	
5/9	BENNETT I R	1	SHOPE VERA	18	15N	54	BARSL	STOWL	5 н	600	1862	51L		1970	1
592	WHITMER E L CIL PROUJUNDER FOIL & GAS CU GENTILE PAT BENNETT I R HENNETT I R HENNETT I R GENTILE PAT HOLAND OIL CU JUNDER PETRO COMANCHE VIL GORP GENTILE PAT HUMETER DIL ASSUC RICHARDON M H MCGGTME JUHN PIONEER OIL ASSUC SAFARI VIL CO HUMETER OIL ASSUC SAFARI VIL CO HUMETER OIL ENT JUHN LAREY VIT CO MERCO OIL CU BAUGHMAN & USBORN KUYKENDALL J U HUMENDAND A REFTER VIL LANUTR VITN KUYKENDALL J U HAUGHMAN A WESDORN KUYKENDALL J U HAUGHMAN AMES D JURUAN JAMES D	1	RIDGEWAY COMM	18	15N	5#	7495L	330MF 330MF	SESH	614	1859	SIL	57239	1970	
640	GENTILE PAT	5 m A	RIDGEWAY LOMM	18	150	SM	99851	\$30WL	SHSESH	C + 6-	10.0			1974	
149	MIDLAND DIL CO	1	BAIJGHMAN	18	15N	5 4	35051	99086	NE	614				1972	
958	JUNIPER PETRO	18	THOMAS	18	158	24	SSUNL	165UEL	SE	609	1921			1975	1
110	COMANGHE WIL CORP	5	THOMAS	18	15N	SW.	SSANE	330EL	S H	603	1858			1975	
656	HUMETER DIL ASSUE	5-1	THOMAS LOMM	1.5	150	2 m	45051	91451	5 M	617	1981	STI		1975	
154	RICHARDSON M H	1	TUMLIN L &	18	15N	5 M	MANSL	SSUEL	New	614	1986	SIL	24911	1954	
844	MCGUINE JUHN	1	RUSS HEBECCA B	19	15N	MS	35056	SBUEL	SHSE	597	1494	STL	30443	1964	1
161	SAFARI UTL CO	1	THOMAS & P	19	150	5 W	SERNL	330EL	VWNE	607	1690	516	51274	1964	
505	HUMETER DIL ASSUC	1	PUNTER	19	15N	SH	33081	330MT	NE SA	599 600			57331		
563	SCHAFFER GIL CO	1	AHCHER	19	151	2 W	330SL	330WL	NH	596	1875	SIL	57083	1970	
167	HUMETER OLL ENT	3	NURVILLE	19	15N	SM.	99/151	330WL	3 #	SAU	1050			1974	
470	MERCH DIL CO	1 ~ 4	SPENGLER	19	154	5 M	STANL	2095WL	NA	685				1974	
127	BAUGHMAN & USBORN	1	MULBERRY	61	15N	5 14	330NL	330MT	NHNÉ.				44015		
046	RUBISUN H F		MULBERRY P H	61	15N	S H	BARNL	33UEL	NHNE	609	1987	UEV	31666	1956	
115	HUMBAHD & REFTER UIL	4	LUME N B	45	15N	SW	330SL	STUEL	NENE	599	1998	51L		1959	1
866	MERCHANIA OFF	5	DAVIS NIANA C	55	15N	SM	330NL	33086	36	598				1960	
989	KUYKENDALL J U	2	LUME CAME	63	15N	5 h	JANE	SSUEL	DMSE	599				1963	
550	BURN WAR UVLPHNT CO	1	SCHULES EARL	55	15N	SM	330SL	625EL	SHSE	690	1896	SIL		1960	1
760	KUYKENDALL J U	1	Luwe	55	15N	9 M	BSUNL	STOWL	NENE	645	1690	SIL	44764	1945	
127	TORUSH TAME TO	1	SCHULES H & D	55	15N	SH	330NL	STUEL	NANE						
130	JURDAN JAMES D	1	SCHULES	23	15N	S M	33031	492F1	NE.	594	1096	311		1964	
227	JURDAN JAMES D JURDAN JAMES D JURDAN JAMES D	1-0	SLHULES	55	158	5 M	33091	330EL	Nest	601	1902	STL		1465	
C. St.														1964	

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County no.	Company or operator	Hole		Sec.	T. R.	Spellocat				depth	deepest	sample	Date comp	
2151	JURUAN JAMES U	3	SCHULES	55	15N PH			NESE	594	1901	SIL		1964	
199	JURDAN JAMES D JOHUAN JAMES D	4 0	R/ HILL R.C.		15N 2W	330NL 330NL	550FL	SHNE		1986			1964	
490	BAUGHMAN & USBORN	1 1			15N 2W	330SL	330EL	NENA				ASAIA		
279	MEATHER JOHN	1	DAVIS MIANA P		15N 2H	330SL	33UEL	NWNE	599			14802		
	HHIUGE FRANK &				15N 2W	3305L	STUEL		591			14214		
	G1850N H G RUBINSON JACK				15N 2m	3305L	STUFL	NE SE		1906			1958	
	RUBINSON JACK	6	160 M		15N 2H	3300L	330EL	NuSu		1915			1959	
	Distriction Charles Land M.		9 - 73 - M	€3	154 SH	3305L	BOUEL	NWSA		1910			1959	
	REETER & ME LER	2-8			15N 2W	BARNL	SBUEL			1900			1460	
788	JURDAN JAMES	1 = 14	BYAN I A		154 2W	3375L	330WL	NENE	696	1912	51L		1955	
4/5	LIPE HANDLO	1	MUNICUMERY GRACE		19N 2W	3395L	STOWL	SESE				37162		
053	MANSPIELD C B		MUNTGUMERY H & L		154 SH	350SL	330WL	NESE			DEA		1962	
	FUSTER LEWIS M		PUN-LAY-MAC FARM SCHOLLS CHANLES		15N 2m	359NL 359NL	330EL 330WL	SENI	697	1914		25539	1974	
755	MUDUMBER DON SUN DIL CO		160 W		15N 2H	33751	430EL	Susu			SIL		1954	
	REETER & HTRSTEIN	5	MUNIGOMERY A F	23	NS NC!	66451	SBUEL		611		SIL		1450	
	HUBBARD & REETER	5	LUME NELLIE		15N 2w		330EL	NWNW	671	1900			1950	
050	HUBBAND & REETER	1	LUME		15N SW	3305L	336EL	NeNe		1903			1950	
NEG.	RUMINSON JALK	3			15N 2m	330NL 330SL	3304L 330FL	NESW NE		1925			1958	
	REETER & HIRSTEIN	1			15N PW	3505L	330FL				SIL		1958	
	RURINSON JACK	4	IbO M		15N 2W	33051	SSUEL	NESm			SIL			
	RUBINSON JACK		160 M		15N 2W	330NL	3301.	SENR			ng A		1950	
570	RUBINSON JACK MARSCH LOUIS		DUNN MAZEL		154 24	350NL	330EL 330EL	SANA SENE		1914	574		1955	
	SUN DIL CO		SCHULES C A		15N 2H	337NL	330WL	NENE		1988			1954	
544	SUN DIL CU	1	RYAN HATTLE	€ 3	15% 2W	350NL	\$30WL	SHNE	695	1913	514		1455	
546	MLEUMBER UDN		LUME		15N 2W	3305L	330EL	NENW			SIL	26211	1954	
345	SCHAEFER JAMES L REFIER & HIRSTEIN		MONTGOMENY LEVI		154 SH	359NL	330WL S60WL	NE Sa	594	1929			1959	
197	RUHISUN M F		LUNG-AUGUR COM		15N 2W	BARNL	SBUEL	SESENW			SIL		1959	
51	JUNUAN JAMES		MASTERS BRYLE		154 2m	339NL	330WL		510		SIL		1959	
514	JURUAN JAMES		LONG FRANK HEIRS		15N 2H	3395L	530WL	SENE	699		516		1960	
66	MANSFIELD C H CUNSOLIDATED DIE LO		MUNICUMERY GRACE		15N 2W	330SL	490WL	Ninkle	608		SIL SIL		1964	
	RUHISUN H F CU	2	LUNG J 6 AUGUR JESSE		154 24	350NL			609		SIL		1454	
	HEETER & MINSTEIN	5	MUNIGUMERY-ELLIS	24	15N 2W	9995L	BAUFL	3.4	695	1920	all		1961	
	REETEN & HINSTEIN		ELLIS ALTA		15N 2W	3305L			634		516		1450	
	JURUAN JAMES		MUNICOMERY COMM		15N 2m	3305L 350NL		NEWN 3N	608		STL STL		1955	
	ROMISON-EWART RUBISON H F CU	2	CUNEL ESTATE AUGUR		15N 2W		SSUWL		611		SIL		1956	
	THE OHIO OIL CO	ī	FURUEN HARMUN		15N 2W				603		SIL	25131		
	THE DHID UIL CO		LUNG J 6		12N 54				641		SIL		1954	
	HUBISUN N F		LUNG FRANK		15N 2m				510		SIL	11287	195/	
	JURUAN JAMES U JURUAN JAMES U		LUNG FRANK HEIRS		15N 2w				P00		SIL		1956	
457	MANSFIFLD C B		MUNIGUMERY H E		15N 2W			SENWSE			SIL		1950	
917	MANAPIELD C B	3	MONTGUMERY H E		WS PEI		SBUWL		695		SIL		1955	
927	RUBISON H F		LUNG FRANK HEIRS		15N SH						SIL	51101		
	MANSFIELD HARULU MANSFIELD C B		MUNIGUMERY H E		15% 2W		330EL		602				1750	
	CUNSCLIDATED DIE ED		ZELLER		15N 2W	3300L	330FL		612		SIL.		1459	
039	HILL PROD CO	5	FURUEN		15N 2w	330NL	SBUWL	3£5£	646	1921	SIL		1 750	
	REETEN & MINSTEIN		ELLIS ALTA		154 24	33051	530WL		674		SIL	31200	1450	
156	ROBISON M F		MUNICUMERY LEVE		15N 2m	3 SANE 3 SANL	330WL 330EL		698		SIL	11500	1956	
717 934	REELEN & HINSTEIN	1	MUNIGUMERY		15N 2W	330NL	33UEL	SENESH			3 T L	31275		
346	RUBISON M F	1	AUGUR		15N 2H	BARNL	330WL	NWSWN			SIL	24864		
	CUNSCLIDATED DIL CO	S	LUNG J 6		15N 2H	330NL	330WL		614			35948	1959	
	CUNSCLIDATED UIL LO		MUNICUMERY LEVI ZELLEM L		15N 2m	3305L 353NL			611		5 514		1959	
147	RUHISUN-EWART		CUNEL ALMERT EST		15% SM	3545L		NWNW	607	19-8	5 1 L		1754	4
591	JORDAN JAMES	- 2	MASIERS	24	15N 2W	350NL	660FL				316		1 45	
	OHIU UTL CO		ZELLER L		15N 2w						ole de la		195	
3 2 3	JURUAN JAMES JURUAN JAMES		MASIERS BRYLE		15N 2W	330SL		SANE	648				1450	
	KUYKFNDALL J U		DUNN	25	15N PM	33ANL	33UEL	Nwsm	597	1909	SIL		195	
60 A	HENSON ORLG ED	P = 3	MUUSLEY	25	15N 2W	BEMNL	330WL	NESWSE					195	
		1-4	PETTUS SHIRLEY COM	25	15N 2W	LINASL	3 A WAF				5 3 L		195	
	JURGAN JAMES MANSFIELD C R	7	DAVIS		15N SH		334WL 330FL				5 3 IL		1960	
	MI AUBURN DIL 8 GAS	- 10	March 1 P. Charles M. M. C.		26 N 9 W			NwNo	606	197	0 STL	6 b b F	145	9
167	CUNSOLIUATED DIL LO	3	FUNDER H OUNN K E HKOUK-UUNN PETTUS MARGARET MUNIGUMERY M E OUNN K E PETTUS SHIPLEY LOM	65	15N 2H	350NL	SBUWL	NENE	696	192	SIL		195	d
190	KUYKENDALL J U	1	OUNN R E	25	15N 2w	33ANL	STOWL				SIL SIL		1 451	
	KUYKENDALL J D	1	RETTUR MARGARET	25	15N 2H	3 10 ST	33000				4 91F		195	
	HENSON UPLG CU MANSFIELD C B	1 = 4	HUNIGOMERY H E	25	15N 2k	SSANL	3 BUWL	NE	683	192	5 5 IL		195	8
	KUYKENDALL J U	1 = 4	DUNN K E	€5	15N 2W	3395L	330FL	S#3+5t	605	192	8 5 I L		195	
157	HENSON DREG CU			-				50	595	189	5 514	2	195	
011	CUNSOLIDATED UTL CO	. 4	FURUEN H HOJSLEY RURT A	25	15N 2W	3305L	SBOEL		598		8 51L		195	
963	MENSON ORLG CO REFTEN & HINSTEIN	4	MONIGUMERY DAVES COM	25	15N 2W	330NL	66VEL		F PNG		3 51L		1 45	ò
459	MANSFIELD C 8	5	DAVIS PHANK	92	124 5#	337NL	3384L	NENWA	u 15 (9 6)	192	0 57L		195	à
958	MANSFIELD C B				15N 2W	339NL	33UEL	SENENH			2 514		195	
070	MANSFIELD C H	5	DUNN R E	25	15N 2W	35051	330WL	NWSE			3 51L		145	
4/8	CONSOLIDATED DIL CO	5	FORDEN H	25	15N 2W	33031	13UEL		695		5 5 I L		1 45	
635	HENSON URLG CO	2	DUNN N E DAVIS FRANK FURDEN H PETTUS MARGARET DAVIS FRANK DAVIS FRANK	25	15N 2H	SSANL	33006		617 690		1 514		195	9
581	MANSPIELD C 8	6	DAVIS FRANK	25	15N 2W	3505L	STUEL				0 5TL		1 45	
	MANSFIELD C 8	5	DAVIS FRANK	25	15N 2W	33031	STUNE		. 598		0 51L		195	
559	MUTKENDALL J H						330EL		593		7 31L		145	
505	MENSON URLG CO CONSOLIDATED OIL CO REFTEN ROBT HELM PETRO CO MELM PETRO CO	9-6	FURDEN H	25	15N 3w	330NL	330EL		596		6 5 î L			
675	REFTEN HOST	1.08	STOWERS	26	ISN ZW	330SL		NENI	689	193	2 SIL		345	9
501	HELM PETRO CO	1	BERNAND E L	56	15N 2W	33M5L	330MF	NESE	695		/ SIL		196	
6.38	HELM PETRO CO	5	BERNAND	56	15N 2W	3395L			605		1 511		195	
1563	HENSON URLG CU		BERNARD JUSEPH C			8988L	340HF			192				

¹⁹⁷³ HENSON URLG CU 3 BERNARI) JUSEPH C &6 15N 2W 8983L 998L 331EL 250 WAINRIGHT W A 1 BERNARI) 26 15N 2W 3319L 331EL NHRW 617 2872 51L 12042 1943 268 CENTRAL ILL PETRO CU 1 HUWELL &6 15N 2W 2205L 500FL NE 2016 51L 6189 1941

DEV = Devonian; SIL = Silurian, ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.), CHMP = Champlainian

Series (M. Ord.); CAN = Canadian Series (L. Ord.), CAM = Cambrian, and PC = Precambrian

County	Company or operator	Hoino.				BC.	T.	D	Sp		orner			, depth	deepest	sample		
	-ILL PETHO		RALPH				15N i			330WL	orner	Section		(-4)		17612	comp.	
758 MID	FILL PETROL LO	5	RALPH		ě	6 1	15N 2	SM	SSANL	330WL			602	1915	SIL	11015	1953	
979 HEN	SDN DRLG CU Spielo H L		BERWAND	JUSEPHINE			15N 7		3308L 3308L	330EL 330EL				1905			1958	
	LEM & MIMSLETN		STOWERS	J			15N 2		3303L	330WL		NENH		1919		31399	1956	
	TER & HIRSTEIN	5	STONERS		à	6 1	15N	ВM	3505L	SBUFL		NENE		1929		3,377	1958	
	SON URLG CO			JUSEPH C			15N (330NL	330FL			615	1931			1958	
	TER & HIRSTEIN		STOWERS				15N 3		339NL 4395L	330EL 330FL		NENE		1932			1958	
	TER & HIRSTEIN	1-0	STONERS	JAMES			15N		330SL	BROWL		NWSWNE				\$1452		
997 HANS	SFIELD HAROLD		STOWERS				15N		330NL	330WL		SENE		1935			1958	
	TER & HIRSTEIN TER & MIRSTEIN		STOWERS				15N ;		760NL	33UEL 33UEL		NWNE		1922			1959	
	SOLIDATED WIL CO		BUTCHER				15N 2		330NL	330EL		SENA	615	1924		37164	1959 1964	
851 CUN!	SOLTDATED DIL CO	1	BUTCHER	CLARENCE	ě	7 1	15N 2	2 W	330NL	33UEL		NW	6N6	1900		36636		
	SQLIDATED DIL CO			ILE ETAL			15N 8		330NL	330WL			684	1937			1960	
	SOLIDATED GIL CO AEPER OIL CO		RALPH				15N 2		330NL	330WL		NENE SWSE		1912			1965	
	NEER GILAGAS CO		MULDEKRY				15N :		3305L	330EL			610	1924			1965	
238 PIO	NEER OLLAGAS CU		MULBEKRY				15N 3		3303L	330ML			686	1931	51L		1965	
	VEER OILLGAS CU		MULBERRY				154			330EL		NESESH		1927			1965	
	VEER DILAGAS CU -ILL PETRO CU		MULBERRY RALPH C				15N ;			330FL			613	1944	SIL	8915	1965	
585 WID:	-ILL PETRO CU		RALPH				15N 2			130EL		NWSENE	3 . 5.	1952	STL	20746		
158 MIO:	FILL PETRO CO		RALPH				15N 8		295NL	315FL		SENNNE		1928	SIL	10133	1945	
943 GIBS	SON & SCHOLES		HINANS M				15N 8		330SL	33UEL		NE5W		1957	C 21	31301		
	SFIELD C R LEKT MARVIN T		BUTCHER BLAIR J				15N 8		350NL 3505L	330EL 550WL		NANENE	593	1911		49895 36749		
	EH UIL CO		SAMPLE A				15N 8		339NL	SBOWL		SESW		1892		24500		
	TER DIL ASSUC		NURVILLE				15N i		33ANL	33BEL			588	1901	SIL	57676		
	LY JOHN OIL			LLIZARET			15N ;		33PNL	SSUEL		NE	594	1693	0.5	25470	1974	
	DEMICK FHANK E MAN DWIGHT		SAMPLE H				15N 2		33006	1760WL 330EL		NESE	568	1913		65944		
	MAN DWIGHT		ALUERSON				15N 2		SSONL	33UHL		NESE		1980		42826		
	MAN DWIGHT		ALDERSON				15N 3		365NL	375EL			569	2012			1965	
	ENDALL J U		TRAUMBAU				15N 3		BEANL	33UEL		St St		1943			1965	
	INI DVLPHNT CO HART & FRUEHAUF		ALDERSON TRAUMBAU				15N 8		733NL 7915L	SSUWL		SHNE	595	1972	CAN	19740		
	O PHOU & KIME H		YJDER				SN S		339SL	330FL			594	1941		19140	1959	
	IN OIL CO		HOUSLEY				15N 8		330SL	330EL		SHEE		1425			1959	
	FIELD H L		HUUSELY				15N 2		BANE	330EL		SESE		1944			1962	
	RENDALL J D TER & HINSTEIN		PARK & H				154 ;		66ANL 33ANI	330FL			588	1945	SIL	31933	1965	
	HMAN ET AL		DEEKEN	IN EGI			15N 2		35ANL	BRUEL		NWSE		1963		74737	1962	
BES MANS	SETEPU C B	5	ETTER						1277NL	SARMF		SWNW		1926			1946	
	FIELD C R		EITER						1160NL	330FL		Nwsw		1905			1962	
	HMAN ET AL		SPRATT				15N 2		3395L	330HL 330EL		NES#	585	1911	SIL	42102	1962	
	HMAN & USBORN		SPRATT				15N		33PNL	330HL		SES#	D17.8	1920		-E105	1964	
	HMAN & USBORN		DORRIS				15N 8		SSANL	SBEWL		NE	599				1965)
	WEER OIL & GAS CU		MULBERRY				15N 8		35PNL	330FL			685	1932			1965	
	IEN & MINSTEIN		DURKIS				ISN A		330NL	PPRMF		SENE		1935			1962	
	HMAN & ÚSEORN HMAN & ÚSEORN	1	HOOVEH DURNIS-S	PHATT CUMP	. 3		15N (330NL	33UEL		SHNE		1976	SIL	43666	1964	
	HEER OIL & GAS CU		MULBEHRY				15N		339NL	330EL		NWNW		1941			1465	
	TER ET AL		DEENEN				154		330NL	99BEL			673	1931			1961	
	HMAN ET AL HART & FRUEHAUF		BURKIS ETTER E				5N 2		53PSL 1644Sl	330MF		SENE	598	1941	SIL	19934	1962	
	FIELD HARULU		DEENEN T	Ł			15N 2		BARNE	544EL		36	588	1918		[4424	1956	
606 GEN1	TILE PAT	1	SPRATT-2	IPPERER CL					3595L	330WL		SENW		1926	SIL		1959	
	EN VIRGIL		ETTER E				SN :		330NL	SBUEL		NESH		1933		244/6		
	DAN JAMES DAN JAMES		ETTER E				15N ;		330SL 330NL	330EL		SENE	595	1926			1959	
	FIELD C A		YUDER H				154		BOOK	33UFL		NESH		1955			1940	
	SA UIL CO		HURBS				15N 2		330SL	330WL		NWNE		1916			1462	
	IAN JAMES		HUHHS RU				15N ;		AGASI	330EL		NWNE		1910		4UR67		
AND PARK	IEH & HIRSTEIN	4 - 4	DURMIS S				15N 2	20.00	330SL 330NL	632MF		0.4 to	589	1931	4 7 1	37355	4 43 4 3	
147 BAUL	HMAN & JSODHN	5	DURKTS			5 1	15N 2	2 W	3503L	SBOWL		NwNw	589	1940	SIL		1964	}
506 JURG	AN JAMES	5	MURGRET		- 4	5 1	15N :	5 M	330SL	330WL		NENW	681	1951	514		1969)
FOI DUNG	SMAN A JSODHN JAN JAMES SPIELD C M JAN JAMES SPIELD MARULU JAN JAMES JOHNELL JENN ILL PIPELINE JENN	1	MURGRET	HI	j	5 1	I SN :	24	55ANL	330EL		NW	P04	1958	511		1944	
355 JURI	IAN JAMES U	i	MORGRET	le le	3	5 1	SN ;	2 W	330NL	330EL		SHNE	603	1945	SIL		1958	
141 JURL	AN JAMES	1	HURBS		5	5 1	15N ;	2 W	33051	STOWL		NENE	588	1935	SIL		1950	}
HANS	FIELD HARULU	1	DURKIS S	A .	5	5 1	15N 2	S M	33036	238MF		NwNm	590	1938	SIL		1958)
ANT TOP	IAN JAMPS	8	M GAGNA	H L	3	5 1	I MIN :	20	334MF	3 5 0 ML		SWNE	946	1911	511		1429	
+62 JURI	IAN JAMES L	1	MURGRET	нь	3	5 1	15N 2	24	35PNL	450EF		9 H	6/14	1954	STL	31398	1958	,
AND JUPL	DAN JAMES U	1	HURUS-YU	CKEY COMM	3	5 1	15N 2	2 M	BEANL	STOEL			585	1901	SIL		1958)
MAR JUHL	AN JAMES	3	MURGRET	ML	3	5 1	15N 2	2 M	3305L	BRUFL		NENH	680	1935	516		1958)
PAG TON	THOME & SINGELL	5	BETLENIT	E	3	5	I NC	2 M	35941	3 SEWL		NENE	245	1917	216		1956	
14 REEL	EK & HIRSTEIN	1	MATEEN		3	6 1	15N :	5 M	SSONL	33UEL		3E 3#	609	1982	STL	42756	1462	,
AUS MANS	FIELD C B	1	KERNS		3	6 1	154	S M	330SL	66UFL		NESE	699	1958	SIL		1962	2
IZA WEST	TEHN ILL PIPELINE	1 - A	YUCKEY		à	6 1	5N 2	5 M	330SL	330WL		NENH	604	1956	516		1963	
444 AFB	VER OIL OF	1	MATEFW W		3	6	15N :	24	S SPINE	130FL		3445	610	1981	DEV		1964	1
187 FUNL	JEHHURK E A	1	CARLS			6 1	15N	5 M	339NL	SSUEL		SESE	610	1968	9-1		1975	9
888 JURL	JAN JAMES D	3	YUCKEY J	A	5	6 1	150	54	BANK	SOUNL			694	1954	SIL	3/166	1460	9
271 BKIL	IGE FRANK A	1-4	YUCAEY			6 1	15N 2	S M	BERNL	STOFL		NWNw	686	5900	DEA	18775	1949)
E/O PARS	FRY DRIG INC	1	MATERI	. m fr 7 At	3	6 1	15N	34	8 × (2 m)	I EGE:		NWNWNE	609	3095	CHMP	2339	1937	
BUL JURI	JAN JAMES U	1	YUCKEY A	A	3	6 1	5N :	24	SSANI	330FL		NE.	6/16	1924	SIL	C4403	1958	
BIR REET	TEH & HTHSTEIN	i	MATLEN H	M	3	6 1	15N	2 H	BSANL	SBOWL		NESA	696	1965	SIL		1956	,
901 HURE	AND & REETEN CO	1	KERNS WI	LLAKO E	3	5 1	ISN A	SM.	33ANL	330HL		NESE	bld	1965	SIL		1958	1
PFG 27	IAN JAMES U	5	ANCHEA 1	ALOB EST	å	6 1	5N 2	PH P	SSONL	STUEL		NWNE	611	1925	SIL	3.45. 7	1959	
SHI MIKI	NET SHINDS PHILLS	1	ALLEN			9 1	15W 1	を 単	35051	2 2 DAL		NENE	5/15	1754	SIL	24313	1974	
642 CUMA	NCHE UIL CORP	,	SHOPE		1	3 1	5N 1	3 W	350SL	330FL		NHNE	555	1771	0.6		1971	
	NO ME STEED ONE		B - 9 - 9/ W			7 .	I by M. T	T w	12018	4 T. E.			400	1050	9.71		1974	
AMUS ROC	OVERE DIE COMP	1	PATRICK		7	3 1	(3)14 (3 00	33495	SPACE		3.9	954	1034	916		1	,

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CHRISTIAN COUNTY

CHRISTI	AN COUNTY															
											Logging			ISGS		
County	Company or	Hol		500	T.		Sp		C					sample		
no.	operator	no		Sec.		H.	locat	tion	Corner	Section	(ft)	(ft)	unit pen.	set no.	comp,	logs
	COMANCHE UIL CORP	1 = A	BUZZAND		15N		35056			SENM	571	1601			1971	
2656	COMANGHE DIL CORP	1	SWOPE-BUZZANO CUMM BUZZAND		15N		330NL	330W	£.	SWNE		1/75			1971	
	CUMANGHE DIL CORP	5	BUZZARU		15N			330W		NWSE		1855			1970	
2500	HENNETT I R JURUAN JAMES U		SWOPE PATHILK		15N			3308		NESE		1895	SIL		1970	
2571	CUMANCHE UIL CORP		HUZZAKD		150		330NL	330W		SESM		1885			1470	
4 دروم	MEKINNEYSFUNDERBURK		ALLEN		154		330NL	330E		SW5E NW8#		1845	216		1970	
	CUMANCHE UTL CORP		SWOPE		15N		3398L	330W		SENE		1101	SIL	51309		
2625	HUTCHED DREG CD		RUGERS LOMM		15N		33ANL	330W		NESH		1813		31307	1971	
2699	FUNDENBURK E A FUNTAINE UIL CO		RUGERS	13	15N	3 w	35ANL	57 UE			596	1637	4		1972	
2102	FUNTAINE UIL CO		RUZZARD		15N		33ANL	330W	L		6114	1841			1972	
2694	COMANCHE OIL CORP		SHOPE		154		3395L	3304		NENE		1781	SIL		1972	
	FUNTAINE UIL CO		BUZZAKD		15N		3508L	405W		SENN	582	1809			1472	
	CENTRAL DIE		SWOPE BUZZAKD		15N		43anl	530E		NENWNE		1756			1975	
	COMANCHE UIL COMP		SWOPE-BUZZARD CUMM		15N		330NL 330NL	330E		SENW		1777	SIL		1472	
	FUNDERBURK & A		RUGERS & ALLEN COMM		15N		38ANL	330E		SHNE		1769	215		1972	
	CENTRAL DIL	12	SWOPE		15N		66951	330E			551	1789			1974	
	CENTRAL DIL	10	SWOME		15N		6603L	330W		NENE		1786			1974	
	FUNDERBURK & A		G1.7.44.13		15N		330SL	330€		SwSt		1857			1973	
449	FUNTAINE UIL CO	1 = F	BUZZARO		15N		\$303L	330F			644	1828			1972	
	PITUN DIL CU	1 - 4	MARGIS HUMER	15	19N	3 H	350NL	334E		NESWNW		1800	SIL		1970	
	FRANKS PETRU EXPLOR		ZINN		154		330SL	330E	L	SHSHSE	594			56706	1969	· ·
	FRANKS PETRU EXPLUR		FISHBURN		15N		330NL	66 dE		NWSE		1818		564/3		- 10
	KORNS & FRANK PETRO		MUNSON		15N		647NL	330W			545	1759			1475	
	KOONS & FRANK PETHO		MUNSON MARY E		15N		330NL	9904			545	1759	SIL		1972	
	FUNDERBURK & A KUNNS & FRANK PETHO	4	HAR6[3=0 & U K R MUNSON		15N 15N		350NL 707NL	SIVE		S#5#	545	1789	SIL		1973	
	THE NATION WIL CO		MUNSON		150		350NL	330W			544			19827	1972	
	BUFCHLER GARDED D		JONES-BUTCHER CUMM		15N		330NL	330E		SHNA		1790	311	1 2051	1972	
	JORDAN JAMES U		LAYMON LEERUY		15N		33ANL	3308			592	1962	51L		1970	
2627	OFNEILL PATRICK J	5	ZINN UNIT	23	15N	3 w	339NL	4668			586	2395	0.15		1971	
2599	OFNEILL PATRICK J	1	ZINN UNIT	23	15N	3 w	330NL	330W			576		SIL	5/325		
2554	BENNETT I R	1	FRANK	5.3	15N	3 w	BARNL	330F		NHSE		1792	SIL	56974		
1033	OPNEIL PATRICK J BENNETT I R PARKAN URLG CU CUMANÇHE UIL CORP KUYKENDALL JACK SAFARI DIL COLASSUC	1	THOAELL J W	9.3	154	3 11	330SL	330E			570	1914		3185a		
5225	COMANCHE UTL CORP	1	YUUNG-MEDERMITH CUMM	24	15N	3 H	330NL	330E			592	1831			1970	
€301	RUTRENDALL JALK	1	MCDERMITH SHOPE CUMM	24	150	5 W	BARNE	330W		SENE		1641			1970	
	SAFARI DIL COLASSUC CUMANCHE UIL CORP		SHOPE CUMM SHOPE=8 * O R R CUMM				330SL 330SL	330E		NENE		1847	SIL		1970	
	COMANGHE UIL CORP		MCOERMITH		15N		330NL	330W		NESH		1858	SIL		1974	
	CUMANUHE UIL CORP		MCDERMITH		150		SEGNL	330E		SENW			SIL		1770	
	COMANCHE UIL CORP		HEGERMETH		15N		BONL	3304		SENW		1845	SIL	56893		
2378	CUMANCHE UIL CORP	3	YUUNG CUMM		15N		3305L	330E		NENW			SIL		1970	
	CUMANCHE UIL CORP	- 3	SHOPE		15N		339NL	530W			595		SIL		1970	
	BENNETT I R		MEDERNITH COMM		15%			330W		NENE		1845	SIL		1970	
	BENNETT I R	5	SHOPE		154			330W			597		SIL		1970	
	CUMANCHE UIL CORP	3	MCOERMITH		15N		330NL	330E			590		SIL		1976	
	JURUAN JAMES U		LAYMON-MCDERMITH		15N			330W		SESH		1992			1970	
	COMANCHE UIL CORP		SWOPE		15N		330NL	330W			592	2126		97355	1970	
	COMANCHE DIE CORP		SWOPE-HATTS CUMM		15N		280SL	530W		SHNE NWNE			SIL		1970	
	CUMANUME UTL CORP		YUUNG		15N			3304		SWNW		1924			1970	
	CUMANCHE UIL CORP		YUUNG EUMM		15N		330SL	330E		SENHNH			SIL		1976	
	COMANCHE UTL CORP		YDUNG CUMM		15N		3308L	3300		NENH		1032			1970	
	CENTRAL OIL CU		SWOPE		15N		33PNL	530E		SHNE		1934			1974	
	ALAUDIN DIL DVLPMNT		JENKINS		15N		SSANL	330E		NWSW			DEA	45521		
5265	NURVILLE JOHN		NURVILLE	45	15N	3 W	339NL	330E	L	NWNE		1920		57084	1976	
	HUMETER DIE ASSUC	5	NURVILLE		15N		SSASL	330W	L	NENE		1847		57364	1470	*
	MCGINIY J T				15N		330SL	530E		NESW		1895		50015		
	WELLS WILDUR U		JUHNSUN		15N		330NL	SAUE		Nese		1/96			1960	
	DUBSON SCOTT S	1	RHYA FRANK		16N		330SL	330W			640	2350		24024		A
	WHITE W CARL		BOTIRELL		101		3455L 350NL	330E		SWYL		1834		57421	19/0	
	SWEYER DONALD V		BRAMEL		16N		3505L	330W		SHSE	582	5110		24507		
	MANSFIELD		MILLIGAN		164		33036	330W			594	1455		36654		
	RICHEY A A	i	ELLIDI HARRY		150		350SL	330F		NESE		1686			1954	
125	MCCUMBER DON		RYAN UON		10%		330SL	\$30E		SHAL		1966	SIL		1954	*
1615	THOUP R H		BRAMEL MINNIE	35	16N	1 "	330NL	130W	I lin	NESE		1881		35454	1960	*
2134	THOUP R H NUVAK ELMER M CALVENT DRIGGING	1	POWELL		164		330NL	330W			596	1875		49457		*
763	OMETICAL STEE STO	1	WEAFA CFCIF		16N		350SL	33UW		SESE		5935		2456A		
1225	RURISON H F	1	POUDAICH	36	16N	SM	33/1SL	6664	F	SESH	204	1855	216	24868	1449	

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COLES	COUNTY								Quarter	Logging	Total	Age of	ISGS	_	
County no.	Company or operator	Ho		Sec.	T. F		ipot ation Cor	rner		ref. elev.	., depth	deepest	sample set no.	Date comp.	Geophy
	MARKS RERNAND		MILLER		11N 7		33UEL	Ng	NE	771	3350	DEV	44772	1963	9
	CARTER UIL LO		MICHAEL ELIZABE		11N 7		99086	3 t	SE NE		3507	ΩE v	3357 13622	1939	
22415	COVINGTON JAMES R	1=0	LITHILLER	3	11N 7	E 330NL	43VEL			758	3210	0-1		1974	-
1748	MARKS BERNARD SCHEEF V M		MORGAN CHARLES		11N 7				NE NH	739	3265		43569		*
1/44	RAPPE & WILSON	1	HIGHLAND	14	11N 7	£ 3305L	330WL	36	NE NE	692	3249		44059		-
1743	SHAEPER UTL CO	5			11N 7			SE NE		674	3112		45919	1963	*
985	MAGNULIA PETR CU	1	RODUA M T	4	11N 9	E 330NL			SE	609	5389		30546	1957	*
	MARGUAND BOYD C		COOPEN W L		11N 9		33UEL	NE	3£3+	572	2353 3685	DEV	32230 51759		*
1656	JAY VEE DEVELOPMENT	1	MALCOLM	3	11110	L 330NL		S 6		729	1505		42426	196≤	-
	KINGHUDD GIL CO	1	BERKLEY WM M		11010		330FL	ΝE	SE NE	592		CHMP	2499	1918	
675	BEAN CHARLES R		LAMS HUSSELL		11111	E 330NL	33UEL		3E	655	1451		33611	1959	
	NATIONAL CONSUMERS U	1	MAGAN HELEN ARTHUR GEURGE		12N 7	E 134ANL		3 s	'	688	3181	шEV	17139	1945	*
	DUNCAN WALTER	15	OLIVER		12N 7		1650WL				3136			1957	
	NATIONAL CONSUMERS O		OLIVER ARTHUR BEURBE		12N 7	E 23195L	TABLES	5 ×		688	3187		14459		
1/96	AUANS HARRY J		OLIVER		12N 7			5 5		580	3172			1964	
	GRAGE TOM E DEGLER AUGUSTUS F		OLIVEN OLGLEN AUGUSTUS F		12N 7					689	3135	DEA	59365 15606		
	TEXAS CU		OSBURNE E B		12N 7					694	3189		56167	1940	
	SAFARI UIL CO ADAMS HARRY J	1 5	OSBURNE E B HERKIMER		12N 7			NÉ	. 46	696	3241	UEV		1974	*
	MILL PRUDUCTION CO		HUMANN		12N 7		330EL	S #		150	3654		31557	1958	
	NATIONAL CONS DIL		TAYLOR GONTEN W		12N 7			N a		695 691	3228		26361		
1045	NATIONAL CONS DIL	5	HERKIMEN MARY B	1.1	12N 7	E 99 ONL	330WL	NE		694	3165		14468	1945	
	BAKER LILLIAN S AUAMS HARRY J	6	HERKIMEN MANY B		12N 7			S E	NE	698 698	3142			1946	
248	BLALECK JUE	1	COLES COUNTY LOCKER	11	12N 7	F 5658L	1105EL	9 £		725	3511		16125	1946	- 18
	CUVINGTUN JAMES R	2		11	12N 7			N a		699	3172			1972	
1851	EHRHANT & ANMANTROUT		IG RR UNII	1.4	12N 7	£ 14065L	1398WL	S×)	151	3257		55055	1445	
	BUTTS ELTUN M DIRICKSUN T RLAKE	1	MITTENBERG EST COMM STRONG ANNA	75	12N 7	-	33UEL	St		735	3204	DEV	58286		
2408	BUTTS ELTUN H	S	TINGLEY HEIKS	55	12N 7	99051	SEGRET		NE	798	3552	•	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1973	-
	BUTTS ELTUN M	1 2	TINGLEY HEIRS		12N 7		1880EL 380EL			710	3185			1975	*
2348	MASK THUMAS B	1	JUNES D W COM	55	12N 7	66931	33UEL		NESE	121	3215		50767	1972	9
	MASK THUMAS HOTTS ELTUN M		JUNES TIMOLEY MEIKS		12N 71			NE		719	3127	DEV		1974	я
	MASK TO & HERSEE HE	1	FURUA RUBERT		12N 7			St		722	3175			1971	
	DUNCAN MALTER	3	MACRE MENHY PANNEE		12N 7		330WL 987WL			712	3125		5034R		
22421			CHAIG		12N 7		330HL			772	3199		14701	1974	
22416	BALDRIDGE N A BUTTS ELTUN M	1	REDHAM-LRAIL FREEMAN EST		124 7		790WL 330EL	81	NWS#	719	3191	06		1974	*
	DELL CARRULE UTL PRU		RUDY		12N 7		99066	14 6		716	3181	D.C. W		1972	-
2152	BUTTS ELTUN M		FREEMAN EST		124 7				NE	712	3210			1971	
	PUTSCH JOHN P AUANS HARKY J		HARLITHLR C L		12N 71			14.5	. SE NE	743	3272	DEA	16550	1972	
	AUAMS HARRY J SCHAEFER UIL CO		RUDY-UEGLER UNIT		12N 71		0.0.4 W.	36		720	3214	.15.4	50103		
	CUVINGTUN JAMES R	1	JEFFRIES	26	12N 7	4 SONL		36		724	3262		51952	1463	
2101	ANMANTROUT CHARLES DIPICKSUN T RLAKE		CARNINE BELL U H		12N 71		\$30WL	84		719	3155	UEV	5/896	1971	
5356	SCHAEFER UTL CO	1 = A	CRASG	27	15N 11		330EL 330EL	N a NE		155	3101	UEV	31.390	1972	
	MALORIDGE N A KAUFMAN E H		WALLAGE-HILL KAUPMAN-SANDERS		12N 71		330FL 330FL		NWNE	717	3134	DEV		1973	*
18	CARTER DIL CO	1	SLAMAN JAMES H	35	12N 7	S SANL	330WL	NE	. SH	760	4914	CHMP	4357		
	ADAMS HARRY J ZINK EAHNEST		TYNANTHELCH COMM		12N 71			8.6	Sws# . se		2185		59387	1974	*
	WHITE CARL		REPLOULE M		154 4		330MF	35		614	3630	DCA	59364	1974	
4/13	SHRIDER GIL CO CARLSUN JOHN E		HOUGHTON GUOUMAN E W		154101		330WL	SH Ne	5 W		2039		571 23679	1926	
1638	JAY VEE DEV CURP	1	SHEENEY		15/10		\$30WL	Pay	SE	585			38692		
	PARKISH & ENSMINGER ZING LANNEST		SHAFFER LENARU			330NL 999SL							30386		
21	EMPIRE WAS & FUEL CO	79		- 5	12416	٧		Na	SK SK	704	2300	CHMP	36339	1927	
1890	NEWKINK DIL CU GREEN CLIFFURD E	1	SHAFFER LEGNARD	6	12414	35056			S.M.	690	1269	DEV	1212	1966	
1425	STOCKER F R	1	LINK PEARL HITE J M DUHES	16	12414	1 320NL 1 330SL	3 BUEL		NE		1487	DEA	80868	1951	
1615	SANUERS H C KUYKENGALL H & UENA	1	DUHES HERSHUENGER NUAM			3 SANL					2974				
	RAPPE THOMAS C	10	BURNTHEGER HENRY		134 7	9903L		N w	. SW		3028		32853		
35	CARIEN UIL CO	1			13N 71		66BMF			667			4613		
465	CARIEM UIL CO CARIEM UIL CO AUAMS HARMY J TAYON & SCHUMACHER THE TEVAS CO				13N F		99046	5 =	NE NE	654	3058	DEA	27099		
236	TAYLOR & SCHUMACHER	1	404 7 1	<1	13N 7	: 330NL	330EL			695	3105	DEV	26735	1956	
3.	THE TEXAS CO TEX HARVEY OIL CO				13N 7		999HF		s E		3220		15535		
35	KINGHUOU UIL CO	1	TIVNEN	30	13N 8	33051	990EL	NE	. s∈	692	3399	DEV		1939	
	WAHASH GAS CO HISKELL J H		JAMES D GRANT JUE		13N 91		663FL		. NW SE	683	2734 3800	CHMP	33610	1913	
2184	UNION DIL TU CALIF		MOLER F	16	13N 9	330NL	330WL	5 n	SE	677	5009	SIL	5/037	1970	
	FULK MISKELL J H		COCARAN SOLHEIM-PLANCE COMM			330NL	STUEL	36					14457 33195		
	ENSMINGER-PARKISH	1	DUNNIFER	3	13810	330NL	330WL	5 w	5E	607	1450	DEV		1958	
		1	THAYEN NETTIE			330NL			NW \$#		1270		27439		
688	NEWELL RENNETH		Dr Vr 9	- 3	134101				NE SA				04114		
522 1514 1519	NEWELL KENNETH DAEX UIL CO	1	DEVER			330SL	330WL	36	. N€	685	1170	DEA	20879	1.427	
622 1514 1519 1524	NEWELL RENNETH DAEX UIL OF SANDERS HAROLO L	1	CHILDRESS R M	30	13N10	99031	SBOWL		NE.		1445	DEA	17815	1947	
627 1514 1519 1524 507 1525	NEWELL KENNETH DAEX UIL CO SANUERS HAROLO L SANUERS HAROLO C SANUERS HAROLO C	1-8	CHILDHESS R M CHILDHESS R M	30	13N10 13N11 13N11		239MF	5 H		695	2314 2314 2136	OEV CHMP CINC	17815	1947 1947 1947	
537 1514 1519 1520 507 1525 444	NEWELL RENNETH DAEK UIL CO SANUERS HARULU C SANUERS HARULU C NATION UIL CO	1 - H 1 - A 1 - A	CHILDHESS R M CHILDHESS R M CHILDHESS R M WILSON P.M	30 30 30 30	13N10 13N11 13N11 13N11 13N11	9908L 9456L 10258L 3308L	330HL 330HL 330HL	5 H 5 H	84	663	1445 2314 2136 1181	OF V CHMP CINC UEV	17915 17386 15184	1947 1947 1947 1946	
527 1514 1519 1524 587 1525 424 615	NEWELL KENNETH DAEX UIL CO SANUERS HAROLO L SANUERS HAROLO C SANUERS HAROLO C	1 - 9 1 - A 1	LAVE CHILDHESS R M CHILDHESS R M CHILDHESS R M WILSON P M VAN TUYLE CHILDHESS	30 30 30 4 6	13N101 13N111 13N111 13N111 13N141	9908L 9456L 1825SL 330SL 990NL	330HL 330HL 330HL	5 H 5 H		693 666	1445 2314 2136 1181 2775	OEV CHMP CINC UEV CHMP	17815	1947 1947 1947 1946 1956	*

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COLES COUNTY

County	Company or	Holi					Sp	nt			Quar		Logging			ISGS sample	Date	Geophys
no.	operator	no.		Sec.	т.	R.	locat		Corner		Section		(ft)		unit pen		comp.	
-	RICHAROSON M H	15-0	СПОМВЕ	21	141	76	350NL	330FL		3£			663	2945		44268	1041	
	GRACE TOM E	1 2 4 10	CUOMBE EST		16N		1650NL	33086		0.6		9 1	659	2876		44,00	1975	
	SANUENS HARULU C	1	DAILY PAUL		14N		378SL	534FL		Nw		O In	656	3065	n E v	24902		
	SANUERS HARULD C		DAILY PAUL		14N		330NL	330EL				N. Le	646	2934		54166	1958	
	RICHARDSON M H		HALL		14N		66051	660WL		(4	9.	14.04	668	2931		44628		
	MACDONELL J & LORD H	1	BIEMER FABTAN W		141		330SL	330EL		Ne	NW		666	2946			1946	
	CONTINENTAL DIL CO	- 1	DAILY NINND		160		SARNL	660ML		Nw			651	3167		9731		
	SANDERS HARULD L	1	HUFFMAN		161		BBONL	1268EL		SE			658				1955	
	SPENCER E E DRLG CO	i	WESCH		14N		BERNL	33UWL			5 W		685		CHMP		1956	
	SPENCER E E		MILLER	_	141		3308L	33WWL		NE			675				1956	
	TOPP W L	i	BASLER T U		148		33981	330WL		SE			699	1059		1959		
	DAKLAND CITY WELL	۰			161		3340	330.16		SE	141			1123		65	1102	
	LOVILLO DIL CO		KNIGHT		144					Nw			694	1032		07		
	WHEELER JUHN E	i	PARKES		161		339NL	SSOEL			ΝĒ		636		CHMP	28211	1954	
	PATHINGE HAYMUNU	i i	ASHMORE		148		SERNL	330EL		Nω	.40		660	1053		30469		
	SLAUTER PROD CORE	1	TEMPLES FRANK		144		3308L	330WL		SE			655	1040		3/215		
	BURKITT SAM J	i	SNEUER RAYMUND		141		SSONL	330WL		NE			659	1045		216 13	1946	
472	FRANKLIN SCUTT	1	MURLEY M L		145		33#SL	530WL			5.6		652	1193		31432		
	ALLEN & SHERRITT	1	TAYLOR S P	_	148		330SL	330WL		NE			656	1145	0	5215		
514	NEWELL J KENNETH	1	THOMPSON M A		161		3395L	330EL			NW		665	1305	i1.€ vi	24692		
	LITTLE WABASH DRLL C	1	TEMPLE LENA		141		BARNL	330EL			NE		661			27122		
	ZINK EAKNEST	1	CURITS		14N		330NL	330EL		SE			995	1062		21645		
	EARLY J I	1	CARHOLL K C ET AL		144		3303L	53VEL			NE		661		DFA	61042	1906	
	FINESS INGRAM ET AL	î	TEMPLE		145		334131	33000			N.E	A CRE		3365	Oc. A	5469		
	WALKER F D		TEMPLES PHANK S		141		555NL	330WL		911	14.6	La C	664		CHMP	15065		
1592	ABCHEL L B		KITE		141		33 1116	3 3 6 11 6		SE			004		DFV	13000	1707	
	LOUILLA DIL CO		KITE		145					SE					ü€w	8.9		
	COMMUNITY WELL		RUTHERFURD		141		SOUNT	SOUNT			SW				CHMP		1926	
	LEWIS C H	2	HACKETT		141		686146	EDDING	•		NE		651		uEV.	7.1	1924	
	LITTLE MADASH DIL CU		DITTAMONE C A CUMM		145		651	SBOWL			SW		653	2300		26769		
	SHIPMAN RUY		SNOUDY		141		527SL	330WL			NW		654	1267		20447		
	HARRISON ET AL		HAWAINS W J		144		26,31	33646			SE	8 10	0.74		LHMP	1 4 1	1.126	
	GREBORY-MECHLING	4	Fuliz t		146		15ANL	200×L			NE	.5 10	616	1097		2156	1 9 1 1	,
	EARLY J L		FULTZ		141		33ANL	430MF		NE	195.		615	1450			1951	
	MABLE ET AL		DAKLAND HANK		146		BARNL	SOUNT		NE			alb	1154		2817		
	ZINK EARNEST		HANNER		146		33751	99WWL		148		Mar	664	1119		50110		
1411	STAN FRUITS!	1	UMAINE II	3 3	1.48.1	7 49 10	22,425	AARNE				LP 96	008	1714		70130	1976	

DE WITT COUNTY

92	WATKINS ONLU CO	1	LIPPENT H E	1	191	1.6	350NL	330WL	8 H	659	2490	CHMP	21307	1951	
460	HILL A G	1	MUNT J I 6 H D	1	191	1 E	33ANL	33UEL	SENESH	732	1023	SIL	52346	1965	
530	HEATHMAN & RALSTON		FERRIL CHAS	13	19N	1 6	330SL	338WL	SESENW	747	1895	SIL	561/5	1469	
7.2	MCELMURHAY L A	1	FLOREY JESSIE	16	19N	16	33ANL	307EL	N€	635	1750	SIL	45716	1965	
7.3	MCELMURRAY L A	1	CRUBAUGH ELIZABETH	17	19N	16	330NL	330FL	SWNE	645	1758	SIL	43917		
107	MEYER THEO	1	FINA	25	19N	1 E	930NL	33UFL		765	2003	DEv		1452	
611	MCDANIEL R H	1	BANTA	8	19N	26	99281	330FL	5 #	644	1818		50000		
121		- 1	DAVENPORT-JASPER		19N		330SL	330WL	NESH		1528		23776	1951	
442	HILL A Is		NIXUN HM		19N		TRANL	530WL	NESH		1552	STI	54446	1965	
584	SIMMES & PANKIN		PENLE NURMA		19N	3E	330SL	550HL		718	1925		44763	1963	
1/2			SHINNEMAN RUY		198		33031	13vEL	Nunn		1583		22192		
4/2	HALE & ATRINSHOURK		DAILY			15	3305L	SSOWL		715	1650		54353	1967	
							3303L	330MF		144	1675		56701		
258	CUVINGTON JAMES R		MISNER USCAN L									315	20 40 1		
	TEXACU INC		ALLISUN ETHEL K		SAN		5605L	STOEL		185	1795			1964	
58	PUTSCH JOHN P	A 1	TAYLOH-MOURE			1 E	330SL	33UEL		155	1675		36544		
46			DINSMORE		SAN		33BNL	330EL	NWNE		1080		43665		
	HILL A G		SHIGART CARL EST				339NL	330 WL	SWNW		1631		95144	1966	
5/6	CUPPENBARGER WAYNE		TOOHTLL PAT		SAM		330NL	33cWL		775	1615		44791		
340	UNION OIL CO OF CAL	1	WILLIAMSON A B	4	SAN	3t.	359SL	SBOFL	5 E	776	1390	SIL	56909	1470	
539	KAUFMAN E H	1	RUBISON A	1.3	20N	3Ł	3305L	99UEL	5 t	744	1561	CHMP	56765	1970	
454	HILL A U	1	MESS DONALD T	1.6	NES.	3E	BBONL	SSUEL	St 3#	754	1653		52434	1965	
578	SUTTON R L	1	LUBSENS ART	27	PAN	3Ł	330SL	330WL	SANENH	726	1628	SIL		1943	
39	UNION HILL GAS STAGE	1	BUGARDUS N	5.3	SAN	3 E.	73NL	4686	SENHUM	735	1501	UEV	3/229	1940	
591		1	LAMO J		SWN		119NL	1411WL	P.J. ju	736	4933		45941	1964	
a. 1	KAUFHAN E H		KIRK ALBIUN		NAS		BEONL	33WWL		720	1170	STL	44053	1963	
	KAUPMAN E H		LAMO J		SAN		BERNL	490WL	EZNW		1101		51571	1966	
	KAUFMAN E H		BEAZLY A		SON		99051	490MF	NESH		1192		43721	1763	
		- 1	SEIFERT E A		SAN		475L	≥80EL	SASE				37251	1964	
	UNION HILL GAS STRG					-			NERE		1430		14769	1949	
	DURAN PAUL	1	ARRUGASI CHAS P		SAN		33UNL	330WL							
	COURSON & PEAGY		HALL HENRY		SAN		33aNL	330FL	NaMa		1260		44774	1963	
55		- 1	RUDMAN LLUYU 6			祖上	3375L	33VEL		697		LHMP	43645	1963	
100	MILTON KEITH H		HURLEY		SAN		JANE	SBUFL		725	1143		93139	1960	
43	UNION HILL GAS STHEE		REYNOLDS F	14	SON	45	87NL	140FL	SENENE		1312			1961	
30	UNION HILL GAS STREE	1	DEVENTER L VAN	18	NOS	5£	3556	115WL		725	1536	SIL	31570		
42	UNION HILL WAS STREE	1	STUTZMAN MARTHA	30	584	5k	495L	SOFL	Sw	715	1153	NEA	3/538		
66	DAVIS C G	1	BUINTUN WALTER	13	211	1 E	330NL	SSOWL	SwSt	770	1616	UEV		1965	
415	KAUFMAN E H	1	CARMILHAEL	14	SIN	1.6	33081	33UWL	Nr.	701	1586	SIL	50657	1964	
199	LUCE DON H	1	CUNN-SUNDAM	55	SIN	16	660NL	33UEL	NWNENW	680	1000	SIL	4945A	1964	
647	ATKING & HOMANN	1 = A	GREEN COMM	3.1	RIN	1.6	339NL	330EL	SEN#	790	1622	SIL		1476	
473		- 1	DUNCAN ELLEN N				999NL	330WL	N E	746	1.580	51L	541/4	1967	
405			LEGUETT		SIN		BERNL	315FL	Nel	759	1247		49644	1954	
	PINNEY EARL T		THOMAS LEWIS		21N		349SL	330FL	NESE		1330		SEAIA	1765	
	MYERS THED	1	BUCK		21N		330SL	330EL		774	1591	~ 7.1	43441	1465	
-			HART					52/WL	SHAC		1265		564/8		
570					SIN		5045L						48255	_	
400	MCRAE OIL CURP		DAVIS PUBT H				SAUNE	330WL	NENW		1265	315		1964	
416	J RAY MUDERHOTT CU	1	DAVIS		SIN		99951	330WL		803	1611		50018		
403	HARRIS LLUYU A	1	RURNS EVA				339SL	330ML	Nw	190	1515	-	44436	1464	
57		1	DAVIS RUBT H		PIN		485L	SIEL		996	1050		3/241	1960	
91	HARRIS LLUYD A	1	LEWIN W F	16	SIN	3E	3305L	99UEL		803	1245		64960	1465	
29	UNION HILL GAS STREE	- 1	WILLIAMS F	1.7	SIN	3 L	3095L	9546	NAMMA	790	1295		37533		
6.7									5 t.		1195			1964	

DEV = Devoina, SIL = Siturian; ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.); CHMP = Champlainian Series (M. Ord.); CAN = Canadian Series (L. Ord.); CAM = Cambrian, and PC = Precambrian.

unty	Company or operator	Hole no. Farm	Se		R.		oot ation Corner	of		, depth	deepest	sample		
		1 TUDHILL L J						Section	(ft)			. set no.	comp.	
	PUTSCH JOHN P	1-A BRAY		8 511 0 511				SWSE	8710	1125		31535	1960	
	HARKIS LLUYU A	3-A RYAN GORA E		0 211			33VEL		804		SIL		1964	
58	HILL PRUD EU	1 TOOMILL L J		0 211		330SL	330EL	5 4 5 5			SIL	43436		
	HARRIS LLUYU A	3 RYAN LORA		9 571					800		SIL		1965	
	HARRIS LLUYD A	A RYAN CORA E 2 RYAN LUKA		0 51:			99UEL	3±	797		SIL		1965)
	MARKIS LLUYU A LUTIRELL&UEPOISTER	1 KEATING		1 21			330EL		813		SIL		1963	
	HARRIS LLUYU A	1 DURLEN LONM		1 511			33000		809 802		SIL		1965	
	HARRIS LLUYU A	4 RYAN GONA		1 51)			660MF		808	1156		44969	1963	
	HARRIS LLUYU A	1 RYAN MARGARLT EST		1 511		330SL	SOWL	Nwsw			SIL	74	1962	
	HARRIS LLUYU A	1 RYAN JULIA HEIRS		1 511			330MF	SESW			SIL	45611	1466	
	HARRIS LLUYU A	1 RYAN CORA		1 51			330WL		800		SIL		1962	
824	LAMUIL INC	7 RYAN GORA	_	1 51,	4 3E	3305L 1165SL	105MF	SW			SIL		4095	
	LUTTPLLL & UEPOISTER	1 RYAN MANGARET EST		1 51			990HL	NWSW	815	2271	SIL		1975	
165	WEHNER JAMES H	1 QUALO BEULAH		911			SSOMF		800		SIL	56551		
	SELF E M	1 HALDEN GLIVER C		3 514			33WWL		754	1263	SIL	53810	1966	
	HILL W G	1 REEDER INEZ B		5 211			400ML		740	1502		51876		
	MILL W C UNTUN HILL GAS STREE	JUHNSUN Ç R 1 REESEK J & K		5 21h			355EL	Naka		1596		50265		
	REEDER CARL B	1 BAYLON LLIFTON		7 217			1 MAMP	SwSw		1255		3/219		
	BURN UON	1 KILLY R K		7 211			330WL	SESW	197	1224		54789	1962	
	HARRIS LLUYD A	15 KILLY T P		1 210			990KF	NWNW		1115		74107	1965	
59	HARRID LLUYU A	3 RRAY W C		415 8			3 3 WWL	NESH		1176		43501		
	HARRIS LLUYU A	1 KILEY T P		8 511			99046		8144	1117			1962	
	HAHRIS LLUYU A	13 KILEY T P		8 514			330EL	SENW		1131			1965)
	MARRIS LLUYU A	10 KILEY T P		115 8			99UEL		604	1142			1965	
	HARRIS LLUYD A	12 MILET 1 P		9 51v			99UEL		794	1137			1965	
	HARRIS LLUYU A	S BHAY W L		3 5 TV			330EL		795	1200			1963	
50	HARRIS LLUYD A	11 KILEY T P		3 517		999NL	330FL		860	1130			1965	
	HARRIS LLOYG A	4 KILLY T P		3 21 4		33PNL	STUEL		003	1139			1963	
	HARRIS LLOYD A	3 KILLY T P		115 6		99MNL	99VFL	Nat	803	1123	SIL		1963	
	HARRIS LLUYD A	17 KILEY T P		1 517		33031	990MF	SHNH		1113			1965	
	MARKIS LLUYU A Markis Lluyu a	2 KILEY T P		1 584		JANE	SBOWL		790	1119			1963	
	PINNEY EARL T	1 TUOHILL JANE		8 5 1 V		99051	33000	SWNw		1141			1965	
	MARKIS LLOYD A	5 KILLY T P		9 514		330SL 990SL	330MF	NESE	798	1195			1965	
	MARKIS LLUYU A	14 KILEY T P		514		350NL	33046	NWNW		1126			1945	
	HARRIS LLOYD A	9 KILLY T P		1 811		3505L	338WL		796	1179		44070		
	MARKIS LLUYU A	8 KILEY T P	51	1 514	3 E	99031	STUEL		797	1129			1963	
	HARRIS LLUYD A	& SADLER HARRY U		1 514		350NL	330WL	5 m	798	1140		44057		
	HARRIS LLUYD A	1 BRAY W C		1 51 V		330NL	990EL		19€	1130		45988	1963	
	MARRIS LLUYU A Marris Lluyu a	F KILEY T P		SIN			BAREL		794	1151			1963	
	HARRIS LLUYU A	1 SADLEN HANRY D		1 51N		350SL 350NL	336WL 330EL	N N N N N N N N N N N N N N N N N N N		1118		0.40.5	1963	
35 (HARRIS LLUYD A	5 KILLY LAUNA		514			99UEL			1127		45965	1965	
	MARKIS LLUYU A	8 KILLY LAUNA		SIN		BARSL	99UEL	SENE		1123			1965	
	MARKIS LLUYU A	4 KILEY LAUNA		21N		990NL	STUEL		799	1121			1965	
	MARKIS LLUYU A	3 KALEY LAUKA		1 SIN			330EL	NE	196	1116	SIL		1963	
85	HARRIS ELUYU A HARRIS ELUYU A	\$ HUUGHMAN N J		1 514			330EL	56	208		SIL	87318		
56 1	HARRIS LLUYU A	9 KILEA FARKA S KILEA FARKA		514		1650NL 990SL	33UEL		805	1153			1943	
	HARNIS LLUYU A	7 KILLY LAUKA		51V		330NL	990EL	NENE	796	1125			1965	
	HARRIS LLUYD A	L N NAMHUUUH S		1 51N		BEANL	990EL		801	1410			1965	
	MARKIS LLUYD 4	1 KILEY LAURA		- 51N		330NL	SBUEL		797	1151		45717		
	MANSFIELD C A	1 WILSON GLIVER A		E SIN		BARNL	330FL	NWSE		1185	SIL	43664	1962	
	LIVENGOOD M LUTHER	1 WILSON		21N		35ANI	330MF		787			49839	1964	
	PUHISUN H F PINNEY EARL T	STOUTENBOROUGH 6 1 HULSBACH ARTHUR		514		330NL	\$30WL	SENE		1201		E	1965	
	MELYER PAUL W	1 CARTER WM LEE		514		330SL 330SL	330WL 710WL	Nest	695	1231		52267		
	AHNOLD U C	1 STENSEL H M		514		3300L	330FL		751	1300		44617		
21 .	JUNES RYFURU	1 RUTLEUG HERYLE	14	21N	46	330SL	3 3 WHL	MMMM	, - 4	1404		14081	145/	
	TEXACU INC	1 RUTLEUGE B W	14	1 5 1 N	祖臣	350St	330EL		760	1346		52246		
	PIRMEY EARL T	1 PEAVLER		514		339NL	STUEL		752	1351		50251	1964	
	TEXACO INC. Union hill was stage	1 JUHNSUN KENNETH		514		330NL	330WL		747	1552		50505		
3 1	PERPLES GAS LINCOKE	1 UMLAND H F 1 THENKLE J C		51N			100 MF	SESE	756	1589	SIL	3/239		
56 5	STRECKLAND F L	1 PULLUM L & & FERN		51N		339NL					571	20149	1964	
8 P	PEOPLES GAS LIBLOKE	1 STRAWN W	21	SIN	46	1320NL	BOWL					44576		
	LOPIES GAS LIRLOKE	1 HENDELL CLINTUN E	5 6	SIN	4 É	3305L	330FL			2011		44325		
	PEOPLES GAS LIBLONE	1 WALUEN V		514			1490EL	3,6	753	4993		4615A	1964	
	STENSEL LESTER R Hinmar bil co	1 SWARTZ L D 1 BAILEY DEURGE		514			1980WL	pt			CHMP		1958	
	PEOPLES GAS LIBCORE	S CLENN E		51N			131EL	NHSE				44592		
38 1	INION HILL GAS STAGE	1 GLENN E		SIN		498L	141EL 67EL	N # 5 # 5 #				3/254		
94 4	CAUFMAN E H	1 WARREN		21N								46765		
	CAUFMAN E H	S WCKINGEY J F	34	PIN	a E	33031	STOEL			1244		52177		
	CAUPMAN E H	1 MCKINLEY G H	34	- 21N	4 E	330NL	3 SUEL	SE	752	1227		aunun	1963	
	CALLEMAN E H	1 KIRK ALBIUN	3.5	21N	46	3395L	330MF	NESE	732	1245	DEV	43944	1965	
	CAUFMAN E H CAUFMAN E H	S KELLY				330SL						50787		
	CAUPMAN E H	1 KELLY MARY J 1 GRAUY		51N			33646					45503		
	AUPHAN E H	1 DURBIN-WELSH COM				33ANL 33ASL	3305					46763		
95 K	CAUFMAN E H	1 YORK-MOUDY COMM		SIN			330MF					46765		
	CAUFMAN E H	2 GHAUY		51N		33056	330WL	NWSW				54236		
62 1	JNACAPA OIL CO	1 STENSEL BHOS		21N			660EL		726				1966	
	ICELYEA PAUL A	1 HUUSER	€ 2	21N	56	PONL	330WL	8 L	122	2140	CHMP	44052		
	CELYEA PAUL #	1 WUDULAWN IMPROVEM				33ANL	33UWL	NENE	710	1406			1965	
	INACAPA DIL CU INIUN HILL GAS STRGE	2 STENSEL 1 HEESER J E				SGUNL BONL		NWNE					1966	
		A TELUER D E						SENESH	649	7 (1 % (1			1 36 6 16	

county	Company or operator	Hole no.		Sec.	T. R.	Spc locat	on Corner				deepest unit pen	sample set no.	Date (
		1	CUNNERS			330NL		SHNE		1335		27247		ŵ
518	SMITH HENRY P	1 1	DUTY NELLIE			990NL		Nw		3012	CHMP	33941 31560	1959	-
	REASON WALTER		ROBERTS+SCHHOCK			3305L 330NL		SENE				27142		
144	SPENCER E E	1	MARIIN Junes Guy			330SL						20846		
352	BECKNER JUE DRLG	4	JIVIDEN	ě		330NL	130EL	8#		1100		29101		4
748	MCMILLAN UIL CO	1	BRADING		14N10E				986		CHMP		1410	
1	PURE UIL CO	1	SENTEH HM		14N14W	BERNE	915WL	SENHNE	655	858 76 3 7		58496	1922	
	BUTTS ELTUN H LOWNY ROBERT G	5	SENTER WM YUOER Junes			990NL		NENE				30204		,
	BOTTS ELTON H	A=1	CLINE				330WL	SENH		2747	UEV	50024	1976	
	EARNEST C R	1	WILMETH FLORENCE			3308L	330EL	SwSH				31563		
	SIMS URLG				15N AL		as tills	343454				27331		
	TLL POWER CU	7-28	WILMETH FLORENCE		15N 8E		BWL .	NE	649		DEV		1960	
	EARNEST C B	1-46	A SELECTION OF CHECK		15N RE	SARNL	AGOEL		642		STL		1960	
	ILL POWER CO	T=40			ISN AE			NASHNE	644	552	SIL		1960	
629	ILL PUMER CU	1-27			15N 8E	578L	13EL		638		SIL		1960	
	DIAMOND DRILL CO		GHEUG I H		15N 8£		4.081	SENA			51L		1960	
	ILL PUWER CO	1-29			15N 8E	-2449F	12FL		650		514		1960	
	ILL PUNER CU	1-52			15N 8E	57368L	95WL		649		SIL		1960	
	ILL PUNER CO	T-26			15N 8E				649	390	SIL		1968	
	WAGNER MARK	1	GEYE MONHIS EST		15N 8E		33056		685			55093		
	EARNEST C B	1	JUYNT JAMES		15N 8E		\$3VEL		648	548	DE A		1958	
	BULIN FRANK WATTERS CHAS		9 <u>t</u> llE8 8urn15		15N 8E	BERNL	330EL	SENW	646	196	DEV	34231	1959	
487	RICHARDSON E V		COLE PROTETE		15N AL		330FL		645	1276	CHMP	31209	1950	
370	SWELSON S MANITORN	1	WYATT HELEN H	2.6	15N 8E	330NL	330WL	SENA		1545	CHMP	33035	1959	
770	MAKER E C LANJON EARL		DAWSON		15N 8E	272NL	263EL	NWNE	646		DEV	36/5	1939	
769	LANDON EARL	1	BARIETHER D H		15N 8E	99ANL 42NL	330FL 975WL		641		DEV	[5044	1968	
991	PANHANDLE EAST PIPE MYENS THEUDURE	1	VAN CLEAVE MCTAGGENT		15N 8E	33051		NWNE	672		DEV		1997	
713	MEISTER BHOS		MONETLE L R		15N 9E	- W-7 W-1		SENESE	643		DEV		1934	
		1-50		- 6	15N 9E			Na	640	506	DEV		1960	
638	TIL POWER CO	1-43			15N 9E	ESSANL	1 8 M WEL		645		DFV UEV		1960	
636	ILL POWER CU	1-21	**** EN + 945. T	6	15N 9E	3395L	**3F-	NENE	644		SIL		1956	
349	ILL POWER CU ROBISON H P MCCUMBER DOV		JULLEY LRNEST REDUEN		15N 9E	330SL		NENE			916 916			
100	MCCUMBER DOV HILLENBERG WALLACE		HITPENREND		15N 9E	350SL			647			2/339	1956)
458	PIONELR OIL CU		BALUWIN		15N 9E	3395L	SBONL	NWNE			UEV	21904	1476	1
6	ILL MID CUNT	1	BENNETT		15N 9E	15036	150ML		630	613			1940	
249	MUNIGUMERY BILL	1	BENNETT WILLIAMS		15N 9E	350SL	330WL		634			27029		
614	MYERS THEU	1	MITCHELET & MUPKINS	16	15N 9E	357NL 330NL	330HL 330EL		637		DEA	14775		
9	MASHO OFF CA		VAN AUKEN WILLARD		15N10E	330NL			630	984		35100		
317	JAY VEE DEVELOP HINUSHORD DIL & GAS		STINGER C		15N10E	SOUL		- H-4F	955		SIL	10046		
467	CASEY F J	,	GHINN		15N11E			NESESE		1128	5 5 T L	6.4		
	LOUILLA OIL CO	1	GWINN HUPKINS	- 5	15N14W				638		DEV	4 - 1	A -15	
1.3	BURKITT SAM J	1	BROCK AUA LONG		15N14W				658		DEV	17217		
	WELKER E G	1	LUNG ENEMANA		15N14W		330MF	Swsi	671		B DEV	33716	1966	
	BULIN FRANK		CURREY C H		15N14W	539%L	SOME		655		DEV	35503		
	UNION HILL GAS		GATES		15N 7E		330WL	NEST			5 314	2/561		
	WARKEN WALLACE	3	ANDERSON U A	5	16N 7E	99951	1630WL			2417	UEV		1956	9
664	HERTRAM & CULLINS	1	EASIIN & UALLAS CUM	13	16N 7E	3308L	330WL		670			53375		
807	DURK & WANNENBUKG		RUSS MARY CUM		16N 7E	3305L			675		a sil	30460		
	PANHANOLE EASTERN		PHILLIPS		18N 7E	35056		118.56	658			53432		
	DURK & DANNENGEL	1	KHESIM LLUYU		16N AE	103630	32000		9.0	93	1			
888	RICHAROSON M H	1	GREEN EST COM		16N 8E	330NL	330WL	Si	685	1035	5 CHMP	55557	1966	•
	RICHANDSON M H	1	BUYER CUM		16N 86		330WL		945	106	4 CHMP	55567	1966	5
	RICHARDSON M H		CLAPPER MM		16N 8E			61.	685		7 CHMI	53561	1766	
	RICHAROSON M H		BUYER		16N 8E				686 688	105	5 CHMI		1960	
	RICHAROSON M M		DEBUL! BRISTOW		16N AE				684	103	ы СНМ	p	1966	b
	RICHARDSON M M		DEBULT		16N 8E				675	103	 I HMI 	9	1966	ь
	RICHARDSON M M		BARTHULUM	4	16N RE	1650SL	330EL	5	H 680	105	6	53564	1960	0
	RICHARDSON M H	- 5	DEBULT		16N 8E	3308L	350FL		689		R CHWI		1966	ь
	RICHAROSON M H		DEBULT		16N 8E		990FL 330EL		E 682		& CHWI		1960	
	RICHARDSON M M		BRISTUM DEBULT		1 16N 8E		1650FL		671	99	8 LHM	p	1960	ь
	RICHARDSON M H	3	BRISTUM	4	1 DN SE		99466		586	1 v 3	4 CHM	P 53561	1961	6
	ILL PUWER CO	751		4	16N 8E	1320SL	884WL		<u>.</u>	30	1 SIL	D / Lo Okal	196	
725	ERNEST R D	4	SCHWEIGHART		16N 8E		STOEL		6 688		4 CHM	Р 44961 Р		
913	RICHARDSON M H	-	DEBOLT		I SH AL		3308L		E 677		8 CHM		196	
	RICHARDSON H H	5	RKISTUW BARTHULUW				330EL		W 680	104	3		196	6
	S RICMANDSON M M E ENNEST H D	1	SCHWEIGHANT				SBUWL	SHN	£ 683	104	5 CHM	P 4401	196	5
	FERNEST H D	3	DEBULT FRANK		I ton SE	ASANL	19ASEL		E 674	135	5 CHW	Р	196	4
	ILL POWER CO	4	SCHWEIGHANT DEBULT FRANK DEBULT FRANK	- 4	I ION BE	8/3NL	1835EL	8	2 674	144	O CHM	U U	196	
		5	DEBULT FRANK	- 4	16N 8E	LASOSL	990WL	5	5 675	104	8 CHW	p	196	
110	S ILL POWER CU) 7 ENNEST M U 7 ENNEST M U 5 RICHANDOUN M M 8 PANMANDUE EASTERN 1 PANMANDUE EASTERN 2 PANMANDUE EASTERN	5	SCHWEIGHART ACHWEIGHART				330EL	IVI IVI	E n78	104	6 CHM	P 4386	196	e
701	FRALST H D	1	BUNDY FI AL		10N 5E	380NI	3630FL	"	670	166	5 LHH	P 53551	6 196	6
839	RICHARDSUN M M	1-4	BRISTUN		I ION AE	403551	1320EL		690	441	4 LAM	9 5666	8 197	3
1050	PANHANDLE FASTERN	1 = 4	DEBULT				1320EL		691	441	2 CAH	8 5705	5 197	8
105	PANHANOLE EASTERN	2=4	DEBOLT	- 4	1 10N 8E	132081	2565EL		691	442	Z CAM	6 5745 6 5785	8 197	
1051	B PANHANDLE EASTERN	3-4	DEGULT				1580FL	SEN	988 484 W		U LAM		197	5
1129	9 PANHANOLE EASTERN		BRISTOW	-	1 16N 8E	11051	AUFL		M 691				197	
1136	B PANHANDLE EASTERN	3-4	BRISTUM				26AUEL	14 (2 14	694	449	5 CAM	B	197	5
	1 PANHANDLE EASTERN -	5-4	BRISTON Briston		8 16N 8E	. 1aani	. 1360EL		693	450	15		197	
	3 SULLIVAN & LEROUX	1	SCHWEIGHART		4 16N 86	35051	330WL	N	E 685	1 65	5 CHM	P 4246	9 196	2
	FILE PUNER CO	1	DEBULT FRANK		9 16N 8E	BAKNI	JACER .					4551		
65	3 ILL PUNER CU	151A			4 16N RE	132351	. 899WL		£ 670		SIL		196	
717	7 ILL PUMER CO	1	BRISTUM B	1	4 1eN 86	GANE	770EL		686	367	O LAM	U	1.84	
656	6 ILL POWER CO	1-65		4	9 16N AL	. BERNI	490FL		675		13 316		146	
65	5 ILL POWER CO	1-54			6 16N 8£ 6 16N 8£		. 1931WL . 36FL		E AAS	29	15 SIL		1.96	1
	7 ILL POWER CO	1-52	DEBOLT		4 15N 85	LIZOSI	. 1320EL	3	688	492	W CAM	8 5007	7 1 4 7	2
	3 PANHANDLE EASTERN				4 16N AE	SAN	130EL		686	30	e si		194	0
	4 ILL PUMER CU	1-53												

no	Company or operator	Hol		Sec.	Т.	R.		oot stion C	orner	of	ref. elev. (ft)	, depth	deepest	sample set no.	Date comp.	Geor
	ILL POWER CO	175A			16N			1942EL			674	105			1961	ŵ
	ILLINUIS POWER	1 1+58	CRAMFURU		16N		330SL 39NL	330FL S25WL		SWSENE	691		DEV	44968	1963	- 4
	PANHANDLE EASTERN	2-,	BUNUY		16N		100NL	130EL			686		CAMB		1972	
1142	PANHANDLE EASTERN		RUNDY		16%			1300FL			684	4517			197€	0
	RICHARDSON M H	3	STALKER RAHN		16N		330NL 33UNL	530WL			684		CHMP		1966	
	LYONS GLEN	1	HUNUY THOMAS		16N		350NL	330WL			685	1079	CHMP		1466	
135	PANHANDLE EASTERN	1 = 9	RAHN		16N		100NL	POBUEL			694	4540			1972	
	LYONS GLENN L		STALKER		16N 16N		990NL 330SL	330EL			684				1966	- 4
85B	RICHARDSON M H	1	STALKER RUNUY OGDEN		16N		330NL	33UEL 33UWL		NENE	683		CHMP	53561	1966	- 1
134	PANHANDLE EASTERN		BUNDA	9	16N	8E	1320NL			11001100	682		CAMB		1972	
	RICHARDSON M H		BUNDY & BUNDY COM		16N		SOUNT	330EL			673	1036		5316A		
	RICHANDSON M M	2	BUNDY OGDEN		16N		330NL 330SL	33UEL		SENE		1036	CHMP		1966	- 1
	RICHARDSON M M		RAHN		16N		PANNE	33UEL		NWNE			CHMP		1966	,
	MEISTER BROTHERS		NHUL YUNUR		16N					SHNENE			DEA			
	ILLINOIS POWER	1-55			16N			1364EL	- A		670	208			1961	
	RICHARDSON M H		RAHN		16N		981	132646		NE	643 671	345			1961	
	RICHARDSON M H		HALL	10	1 m N	8E	350NL	3304L			680	1651		53162		
	RATLIFF OIL PROD		WILLIAMS & FOSTER		16N		330NL	BAREF		NaNE		1168		52893		
	RICHARDSON M M		BONDA FOOTSE M		16N		1650NL	396WL			662 672	1075			1966	
851	RICHARDSON M H		RUNDY LOUISE N		1 e N		SSONL	330WL		SnNn			CHMP		1966	
	ILL PUMER CO	1544			16N		218L	PSPMP		Nw	672	760			1961	,
	ILL POWER CU	7-66			16N			7844MF		63	685	280			1961	
	RATLIFF OIL PHOU	1-50	DAVIS		16N		75L 330NL	330MF 559MF			675	1210	CHMP		1960	
665	ILL PUNER CU	1-01			16N		445L	37WL			693	313			1961	
	STETZER DUDLEY J	1	HUMSACKER EST	15	16N	8E	330NL	330WL		NWNW		530		26164	1955	
	LIVENGODO M LUTHER OHIO OIL CO		WILLIAMS HALLACE		16N		BEANL	PROME		5 w 9 w 9 w	702		CHMP	54758	1967	
	MEISTER GEONGE		WILLELAND WELCHEL		16N					SESWSE	911		DEA	607	1730	
	ILL PUNER CO	7-64		14	16N	3.8	64SL	BUNL		NaNa	687	350			1961	
	HIRSTEIN KENNETH		HUNSAKER ET AL		16N			1650WL		S H	663		CHMP		1966	
	TEL POWER CO	T=49	MASUN-BUNDY		16N 16N		330NL	1001MF			673	148	CHMP		1960	
	TLL PUNER CO	1-48			161			124041		9 #	650	150	6		1960	
	PANHANDLE EASTERN		HUNSAKER		16N		6ASL	THORE			678			56978		
	RICHAROSON M H	1 5a=1	BUNUY BESS		16N		3305L	334FL		NWNE			CHMP	53362		
	RUBISUN H F		BRIAN		16N		35NL 3603L	895L		SENH	683	273	n# w	27549	1961	
	LYDNS GLENN L		HACKETT		16N		POPNL	330EL			661	1167	0-1	531/9		
	ILL PUWER CU	1=63			16N		BUNL	SSWL		NENE		534			1941	
	RATLIFF DIL PHOU	1=23	DGHYNS-KNURLDCH		160			165UNL		416	663	1450			1966	
	TLL PUWER CO	1-5			16N			2364FL		NE	650	145			1960	1
900	ILL PUNER CU	7 = 4			16N			1154WL			658	315			1960	
	TEL PUWER CO	1 = 7			16N		SPNL	56EL			684	251			1959	1
	MEISTER UNLG	7-18	KNOSLUCH # E		16N		22SL	STEL		NaNaNa		550			1949	,
	ENNEST HO OPERATING		VEST		16N		BEANL	330WL		SWNW	669	1147		95447	1960	
	ILL PUMER CO	1=19			16N		374NL	9 M L			683	350		43477	1960	
	ILL PUWER CO	7-10			16N		7 NL	44WL		Swsw		240			1460	
	ILL PUWER CU MEISTER GEO	1-59	REEVES W W		16N		ANL	1350MF		SHSH NENENH		270	UEV		1499	1
	TEL PUWER CO	7-54			16N		96451	4/WL		Ne	9.1		314		1960	
	METSTER BROS		THOMPSON EVERETT		16N					SERE	666		UEV			
	ILL PUWER CO	1 7=6	WALTRIP W H		16N		1938NL	THE			659	1744	CAN	42215		
	SIMS URLE CO		EASTERN ILL WIR		100		79NL 2503L	101941		Nat	644	226		348/6	1959	
	ILI PUNER CU	7-11				BE	10031	7305			67€	245		34019	1960	
19	ILL PUWER CU ILL PUWER CU	1=56			16%		37NL	7.5EL		NWNE		270			1960	
	THE PUWER CO	7-41			16N			1450ML			659	510			1966	
103	FLEMING DRLG		SNYUER JIM		16N		SHE.	141046		SASHNW	0.79	160			1964	
	ILL POWER DO	T54A			16N		9673L	47WL		Nw	660	670			1960	
	MEISTER BHOS	V = 4 E	EHVIN		1 6 N		- 4 01	0 0 n F° .		SWSENE			DEA			
	TEL PUMER CO PATTIBLE UPIS	1=35	RASS		16N 16N			414EL		Э н	656		SIL	43796	1960	
64	TEL PUWER CO	T = 8					133SL	SEEL		NESE	656	95	DEV		1959	
	TEL POWER CO	1-12		27	SeN.	8 t	49NL	1431FL			651	225	SIL		1968	
	ILL POWER CO	T=15			16N		19542F				652		314		1960	
60	ILL PUWER CO	1-45					36NL	43FL			656		SIL		1960	
62	FLEHING DRLG CO		HUWERS CARLUS G	28	16N	AŁ	ROUSL	150EL		NESENE			DEV		1968	
	BUTIS ELTUN H	5	BUCK WALTER J	31	164	BE	JAME	530HL		NENE				537/4		
20	U S INDUSTRIAL CHEM	1	U S INDUSTRIAL CHEM CABUT-TUSLILA				17358L	471EL		NWNW Swst				56960		
	BUTTS ELTON M		AUCK WALTER J				33056			SHNENE						
4.5	CABOT CURP	1	CABUT	31	16N	BE				SHSE	698	5517	CHMP		1966	
	LUGUE THOMAS J		PFLUM PCHAR E CHAM		16N		333NL	330MF		NENH				54719		
	ILL PUWER CO	1-29	SCHABLE CUMM		16N		127ANL	1.5EL		NWNWSW	680 655	2476		54349	1967	
58	DIAMOND DRILL CU				16N		a committee	1906		SENH			UEV			
98	ILL MUNICIPAL WATER		TUSCOLA CITY	34	16N	8L	18855L				650	553		105/2	1944	
	SIMS DREG CO MEISTER GEORGE		EAST ILL MATER				1450SF	1900EL		E. Mr. D.		618			1962	
	SIMS DRUG CO		TUSCOLA CITY EAST ILL HATER		16N		186031	116061		SENESE		583		1365	1930	
	METSTER HENRY		TUBLOLA CITY				17095L				653	695		15518		
40	ILL PUWER TO	1-51			16%		345L	AUFL			649	290			1964	,
	SIMS URLG CU		EAST ALL HATER	34	16N	AŁ	2460SL	SBUEL				503			1959	
	SIMS URLG CO		EAST ILL WATER	54	164	Ac.	1200SL	ITUREL				570			1958	
	ILL PUWER CU	1-47	CHOI SEE MAICE				20605L	SSEME			691		SIL		1956 1958	4
42	ILL POWER CU	1-42		3.5	16N	AL	ATZNL	9 MAP		8 E			514		1968	
	ILL POWER CO	T-1		35	16N	8E	132PNL	425WL		NŁ	652	214			1968	
7 49 44	TEL POWER CO	1=13					635L	645EL			655		SIL		1966	9
99	OHIU UIL CO	1	SHA4 LENIS	4.6	1 bN	A F	E E P C I	330HL			666		CAMB	11355	1 3 4 5	

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DOUGLAS COUNTY

County											Total		ISGS		
	Company or	Hole					Spo						sample		Geophy
no.	operator	no.	Farm	Sec.	T.	R.	locat	ion Corner	Section	{ft}	(ft)	unit pen.	set no.	comp,	logs
646	TLL POWER CO	55-1		56	16N	8 É	10955L	SSUEL	3 W	647	190			1960	
647	ILL POWER CU	1=24		36	16N	8E	41NL	742WL		669	225			1960	
645	ILL POWER CO	T14A		36	15N	8t	2674NL	1291WL		652	770			1960	
894	MEISTER GEO H		DUUGLAS CU HOME	36	16N	86			SESESE		185				
648	TLL PUWER CU	1=33					1760SL			648	195			1960	
132	ILL POWER CO	T-14					267ANL	1360EL	₩d		180			1960	
893	MEISTER GEORGE		CHOSEN HUGH		16N				SESWSW		186				
800	DUUGLAS DIL & GAS	5	WAINSCOTT		16N				SENE		845	SIL		1912	
8.59	NIEMEYER M L	1	HUZUECH	- 4	16N	9 L	339NL	330FL	NWNW	657	520	DEV	52547	1966	
	ONIU URLG CO	5	VILLA GROVE	10	1 bN	9t			NENENE	644	627	UFV		1924	
	DUUGLAS OIL # GAS	1	HENSON	11	16N	9 E			SENESH	638	1042	STL		1914	
508	BEATTY JOHN M	1	FULION	14	16N	96	442NL	38UWL	St		105	DE.V	31791	1958)
297	CARLSUN JUHN	1	TRAVIS	19	16%	9 E	330NL	330WL		685	1424	CHIP	51305	1450	,
	SIMS DRILLING	1	STACKHOUSE PERTILIZA	19	16N	9 E	IRBUSL	TONEL			510			1964	,
	HENIGMAN WALTER	1	AIRUGE	23	IBN	9 E	460SL	330EL	NENH		685	UEV	34599	1959)
713	BIRDGE CLEO	1	PIRUGE	23	15N	9 E	330SL	33UEL	SWNA	661	1200	516	45226	1963	1
898	MEISTER GED		BRAUG GILBERT	≥7	164	96			NHSE	673	615	NEA	968		
576	GENTILE PAT	1	THUMAS J B	d7	1 pN	9E	BBASL	330EL	SHNL	684	781	STL		195/	
689	ILL POWER CO	7=17		50	168	9€	PANL	36WL		570	570			1966	9 8
649	ILL PUWER CU	T-9		50	168	9 E	15PNL	57EL	SE	674	512			1964	9 10
650	ILL PUWER CO	7-2		31	IBN	9E	2694NL	54WL	5 4	560	2013			1959	
	ILL PUWER CO	7-3		32	1 .N	9 E	6551	356EL	5 H 5 H	662	436			1954	
	PEASE JAMES	1	RICE	53	16N	9 L		7	Sw3#	659	1697				
	ILL MID-CUNTINENT	1	BHAGG J C	33	16N	96	330NL	33dEL	NHNE	661	100	DEV	6773	1941	
	LOUILLO DIL CO	à	GOFF-UBERUS	33	164	9 E			S #	63/	376	DEA			
	ILL MID-CUNT	1	BALUWIN	33	3 mN	9Ł	1553L	1145EL		654	630	DEA	5008	1944	3
	WHIGHT CARL C		BHAUG A SHELBY	54	1 6 N	96	SERNL	33UNL	NENA		698	DEY	21649	1951	
	LEVERION A J	1	HEATON LHAS E	54	16N	9 L	339NL	33VEL			754	DEV	20868	1951	
	LLEWELLYN & PHILLIP	1	KENNEDY BKOS	34	ION	96			NENKSK	653	527	UEV	3530	1939	,
	Bhaus OIL CO		BHAUG		168					669	686	DEV		1913	5
	LEWIS C H		GILLOUGHY		16%				SWSENH	672	819	NEV			
	LE-LIND OIL CU		WEST		168		33ANL	33WWL	NENE		1425	DEV	41966	1966	2 4
	NATE ASSOC PETRO		TLL WESLYAN UNIV		1 mN		330SL	33WWL		668	1103		93372		
	LUUILLO DIL CU		WAGUNER		16N				5 4 5 4 5 4			UEV			
	GALLATIN DREG CU	,	BELL & COLLER CUAL		1 m N		10NL	475EL	NESE			UEV	25784	1959	à
	UNION HILL WAS	1	BUSLH A H		16N		4951	7481					35923		
330	DISTON NACE MAS		FLEL LIGHT PLANT		1 6 N			. 445	SENE		1200			1917	

EDGAR COUNTY

									- 01				1.014	_
	MIDHSTRN GAS TRANS		ELBKIUGE HEBSTER		12N19H	350NL	330WL 330EL		598	2017		14868	1964	
	CLINE FREDERICK B		MADDOCK W 1		120114	SSONL	3300L			2435		19720		
	NATE ASSOC PETRU CO		CUCKCHOFT HARLAN S		12011#	342NL	330WL			5043		19707		
	MUNSTHN GAS THANS CU		ELANTUGE		1@N11W	THASL		3 11		2074			1967	
	MUNSTAN GAS THANS CU		ELBRINGE		12011#			B.I. ou		5681			1967	
			EF8K19GF		12N11W	505L	621WL			2475			1966	
	MUWSTRN GAS TRANS CU												1964	
	MUMSTHN GAS TRANS CU		MADDOCK W T		14N11W		330WL			1982			1950	
						35ANL	45556						1954	
	MUMSTRN GAS TRANS CU		MUMSTHN-ELAHIUGE		12411#	3305L	330WL 330EL	SENESE		3520		36163		
	CONTINENTAL DIL CO		MADDUCK W I		15N11W	255NL	330EL	NWNESH		3320		30103	1964	
	HUNSTHN GAS TRANS CO		ELBRIDGE		16N11W	350NL							1964	
	MUHSTRN GAS TRANS CO		ELBRIUGE		12N11W	SEGNE	330EL	NWSt St SENE					1964	
	MUNSTRN GAS THANS CO		ELBRIDGE		167114	639NL	38886						1967	
	MUMSTHN GAS TRANS CU		ELBRINGE			TAINPE	2250FL		657				1967	
	MUHATHN GAS THANS CU		ELAKIUGE		15411#				714				1967	
	MUHSTRN GAS THANS CU		ELBHIUGE		154114	SANL	SOWL	NESE		5988		07516		
	CLINE PREDERICK B		ARTHUR JOHN		154114	BBANL	330HL		697			42566		
	NATE ASSOC PETR CU		BURKEY-ARIHUR UNIT		158114	POUNT	STUEL		669	5522		42567		
	NATE ASSOL PET CO		MARIIN JOHN D		154114	33anl	330HL		634	2054		20447		
	MUNSTHN GAS THANS		NFATU2		16811#	337SL	330EL	NENH		2034			1965	
	MUNSTRN GAS TRANS		NEVINS		15411#	180NL	430HL			2147		41361		
171	MUHSTHN GAS THANS	5.0	NEVINS		1 d N 1 1 W	4305L	330FL		645				1965	
414	MUNSTRN GAS THANS	58	MEATUR.		12N11H	990NL	840MF	NENE		5010			1967	
973	MUMSTHN GAS TRANS	31	NEVINS		12411H	3378L	33UEL		645	5020			1965	
615	MUNSTHN GAS TRANS CU	59	NEVINS	5	12N11W	1245NL	A S C M P		651	5085			1467	
017	MOWSTRN GAS TRANS CO	41	NEVINS	5	12011#	1058L	1532MF	M Pt	643	5649			1967	
1110	MUNSTHN GAS THANS CU	40	NEVINS	5	12N11#	1055L	330EL	SHNE	600	2040	DEV		1967	
212	HLALK & MUDRE	1	STURGELL	15	1 4 N 1 1 W			NWNE	624	9202	UFY	5346	1939	
	CURLEY W A	1+4	PHAZIER BERLHIE	9	#21N21	ARPAL	330EL				SIL			
	LIVENGOUD M LUTHER	1	BABCOCK	A	12N13W	66ANL	672FL	Net	795	2694	CHMP	26894		
4	PIERSON JOHN T		GILL A D	1.1	12N13W	330NL	33UWL		800	1924	DEA	3897	1939	
5.1	DAVIS PAUL		REDMON ELMEN L	1.3	120144			S M	727	2140	CHMP	69		
	SAILES L L		FARNHAM MAURICE	18	13N10H	330NL	330WL	NE	650	2063	UEV	19471	1949	
	SUN DIL CO		GUYMON ESTELLE		1 SNIPH	3305L	330WL	3 H	634	2140	olt	28754	1950	
	NATE ASSOC PET CO		SMITHSON H B	31	13N10W	330SL	330EL	SHNH	571	2030	SIL	85165	1954	
	EVERHARI J MM		DENNIA		1.5N11m	338NL	990WL		701	2120	SIL	59109	1951	
	SPICER E PAUL		HAADE J		13N11w	3305L	99UEL	NÉ		5139	514	20378	1950	
	SCHOCK D E		THOMPSON GRACE M		13N11W	330SL	355EL	Nw	650	2115	DEV	21468	1450	
	BUTTS ELTUN M		SMITHSON		15011#	339NL	330WL	SE.		2180	SIL	68787	1975	
	MIRO DRLG CO		FARNHAM MAURICE		13N11W	3305L	330EL	NESH	683	2064	DEV	51867	1945	
	W NHOL YOUR		SIZEMURE L		13N11W	480SL	330EL		597				1949	
	DAYFON WAND W		DUCKWURTH		13N11H	SSANL	330EL		716	2180	DEV		1951	
	MIRO DREG CO INC		RHOADS LILLIS		13N11H	330SL	330WL	8 н	709	2169	DEV	51632	1445	
	MUHATRN GAS THANS ED		NEVINS		13N11H	33031	STOEL	NENE		2340		40969		
	MUNITAN GAS THANS CU		NEVINS		130118	33031	330FL		638	2233		57459		
	M & E DHLG CO		BEEDE		13N11W	35051	BBUEL	SHSE		5951			1957	
	MONSTHN GAS TRANS CO		NE A I NO		130110	350SL	130EL		653					
					13N11W		BOUNT		959	2034			1.967	
W 1 PL	MUMSTRN GAS TRANS CU		NEATMA						666	5449			1467	
	MUMSTRN GAS THANS CO.		NEVINO		1.5N11W	1055L	99WWL							

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EDGAR COUNTY												
County Company or	Hole			0.	oot	Quarter					D-1 /	C
no, operator	no. Farm	Sec.	T. R.		ation Corner		ret. elev. (ft)			sample set no.	comp.	
935 R V & W DVLPMNT CO	1 MCKIMMY	33	15N11W	% 4 M S I	330WL	SENE	675		UEV	47532	1944	
899 MUNSTHN GAS THANS CU	1 15 NEVINO	33	13N11W	JANES	330WL		669			45359		*
530 NATE ASSOC PETRICU			15N11W				688		UEV	43364		ń
1020 MUNSTAN GAS THANS CO	1 SELLAN-JAKEU LOMM 2M ELANIUGE		13N11W				684	2247		19804		*
942 MUNSTHN GAS THANS CO	19 ELBRIUGE		13N11W			NENE		2046			1967	
1021 MUNSTHN GAS TRANS CO	3 ELHRIUGE	36	15N11W	2100SL	1925FL	3 E	572		DEV		1467	9
1923 MUNSTRN GAS TRANS CO					BOOWL		645		DEV		1967	ŵ
1022 MUNSTRN GAS THANS CU 23 3 P MILLER ART WELL	EDGAR CU UIL 4 GAS	30	130114	102001	1573WL	SWSEN#	014	2578	DEA		1967	9
Se ann off co	1 GODOWIN CORA		13N15M			MSNESE			UEV	2660	1889 1938	
100 LIVENGOUD M LUTHER	3 STONEBURNER R & M		13N13W			3E	695	1342	DEV	19466	1949	
574 FAULKNER C M 575 LIVENGOUD M LUTHER	2 SIDNEHUKNER R 3 SIDNEHUKNER ROBT		13N13W	330NL 330SL		NWNE				20197		
399 CANU UIL & GAS	1-0 HALLER LEUNARU		13N13W	7155L		SESE	689		DEV	15845	1953	
21394 ENGLISH H S	1 GHEATHOUSE ASA	5.5	13N13H	9908L		SWNW	720		001		1975	
29 MEYERS A M 87 MYERS A M	14 BRINKERHOFF		13N13W			NESESE		1970		346A		
95 PUPPAS TOM ET AL	1 SCHNEIDER W H 1 HUNNOLD J O		13N13H 13N14H	80081	33046	SHNE	676		UEV	26367		
53 RUSSELL BUN D	1 WHITESTUE RUSSELL		15N14H				691		DEV	8139		
SIN FURD WM P	CUMSTUCK SABRA		13N14W	660NL		NWNW	105	1324	DEV	15962	1946	
653 R K PETHO CURP 517 JUNES+SIMPSON DHES	1 Majur Juhn 1 Siegle Hila M Muss		14N10H	330NL	33UEL	SENE				36442		10
41 FISHER & FIELUS	AUAMS ALVA		14N11W			NENENE	623	2202		3110	1949	*
525 SPICER & PAUL	1 MYERS HUGAR		14N11W				665			19550		_
841 LIVENGOOD M LUTHER 121 BARTON JAMES H	HINKLE FOM I ENGLUM JERRY		148118			NWNE		111		35374		
847 ME CANMEL DRIG CO	1 LINK PEARL H ETAL		14N12W	350NL			67d	2154		19100		
534 CARLSON JUHA	1 RULL WM		14N13W	SMANL	33UEL	NWSE			DEV	19456		9
45 HAWTHORNE H C	HANTHURNE H C	16	14N13W	350NL	530WL	NWSW		1005	DEV	4289	1940	
537 ZINK EARNEST 206 ZINK EARNEST	1 RULL WM CUMM		14N13W	999SL	336 WL 530EL	SE.			DEV	25823		
540 GROPHER DREW CORP	1-A RULL WM		14N13W		330EL	35			DEV		1989	
539 GROPHER DALG CO 538 FAULKNER & M	1 RULL WM	18	14N13W	18552F	33UEL			891	UEV	19158	1949	
SAR WALTER COOK ANSOR	1 CARRINGTON ST		14N13w		25586	Nw				24550		
545 HALTEN LOOK ASSOC 216 ZINK BARNEST	1 H1X20M		14N13W	337NL 337NL	330WL 330FL	NWNw	644		DEV	30319	1951	
42 NUE ET AL	HYFRS		14N13W	43-1146	400. 5	SWSWSW		2075			, 723	
693 CARLSON-MUSCHEL OKLG	1 MATITINGLY K	23	140134			SWNn		2108	DEV	26446		
966 WAUSAU PETRU CO	MARTIN U H SIMS		14N13W			Swal				14622		
969 WAUSAU PETRU LO			140148			NENH	670		LPMP UPV	21005		•
DET UNION MILL GAS STREE	1 NURLE I H	5	14014w	355L	ASFL	SWNL			DEV	355/A		9
754 JACK INGLIS OIL PROP	S JUHNSON WHEFTY		14N14W	330SL	336EL	SESH			DEA		1959	
567 BRIUGE FRANK A 668 DUNN MARRY	1 JUHNSUN 1 INWINSWATISSBROWSUN		14N14W	330SL	330FL 74EL	SKSE NENWNW			DEA	56419		
49 MYERS A M	4 STUKES E. I		14N14W		355MF		561	1365		9519		
196 RAPPE THUS L	I WIELAND W L	34	14N14W	PAL		0.0	665	1123		3155B		
736 ILLIANA DIL PROD	1 PANKEN FRANK			2975L		Swat		2751	DBA	2/739		
1840 PEOPLES GAS LIBLORF 582 JUNES-SIMPSON DREG	1 LITTLEFIELD L		15N11W	463L	330EL	SWNE NWSESW		1876	UEV	56345		*
848 MT CARMEL DREG CD	1 JUNÉS WILLIS 1 BARNETT S A		15N11W	33051	330FL	SWSE		1993		35915		
503 THE PURE UIL CO	A=1 SULLIVAN b C		15N11W	33ANL	33UEL	NWSE	596	1984		21365		*
- 1050 P & M DNLG CO	WUIDS		15N13w	2		96		5000			1953	
1047 P & M DRLU CO	1 PATCHETT MAUDE 1 PATCHETT T &		15N13W	330NL	330KL	SWNW		1388		55344		
591 HENIGMAN HALTER H	1 CHOLEY J N		15N15N		1170WL		670	1561	DEA	25177	1968	
es contro dir co	3 WAGUNER		15N14H			SENHNW	651	896	UEV		1920	
65 LUNILLO DIL CU 67 OLSON DIL CO 596 BURKITT & FARNHAM	MURKOW EDGAK 1 THOMAS UAN		15N14W		1656WL	Nn Sw	655		UEV	6989		Ŕ
SOT CLINE F B	1 HUGHES & POWENS		15N14W	550NL	3304		665			1/622		
SYS LEVINE STUNEY M	HUGHES	15	15N14w	330NL	BRUHL	9.1		815	DEV		1955	
660 UNIUM HILL GAS STRG 68 OHIO DIL CO	1 HUDSON PEARL PUWERS			18451	3066	8	66/		UEV	35379	1960	
p9 OHIO UIL LD	2 PUNERS LEVI R		15N14W			S 11 5 11 S 11 5 11	6/0		CHMP			
1126 PEOPLES GAS-LT-LOKE	1 PUNERO H	15	15N14H	3831	64ML	8£	675	991	SIL	58053	1971	4
845 UNION HILL GAS STREE 845 UNION HILL GAS STREE	1 SPITTLER UDIT LYMAN			495L	ANEL	NENE	674	814	DEV	35451	1968	n
178 BEAN DALE L	1 PUMERS H L 1+A GREEN NATALLA		15N14H	85NL 35851	35 WL	SANANA SESESE		108		35381		*
1806 GWINN EUWIN	COVENTRY SUPHIA	27	15N14W	3305L	330FL	SWSE				56320		×
493 BEAN DALE L	1 NATELLA-GREEN	27	15N14W	BBASL	330WL	SESESE	650	771	DEV		1957	
1175 PEOPLES GAS-LT-LOKE 1174 PEOPLES GAS-LT-LOKE	2 CARHOLL N D=1 CARHOLL N	35	ISNIAM	531NL	386EL 386EL	NW				58915		*
		35	15N14H	GBSNI	424EL		667			56013		*
1176 PEOPLES GASHLT-COKE	1 CARHOLL N 8-1 CARHOLL N	35	15N14H	571NL	424EL 38/FL	Nw	666	580		56014	1971	
660 HENIGHAN HALTER W	1 CHAMFURU EVA	36	15N14W	35PNL	330EL		670	884	UEV	25176	1955	
126 WHIGHT OF	1 MERRLE EUGENE H 1 Fenwilk jess		15N14W	525L		Sws+				35302		*
893 PARTLUM & CUCHONOUR	E DUNN IDEAL D		16N10H			NE NESE		1632		18238		
601 CARTER UIL CO	1 BUSBY LYDIA	- 5	16N11W	3305L	SBUNL	NW	687	1650	SIL	26521		
509 RUSTON JAMES 733 BIEL L M	1 MACEMAN!	30	16N11W	660SL	330EL	Nwsm	630	1657	DEV	25514		
127 CHRISMAN JOINT INU	1 SCOIT 1 SCHNITHER IZEYL	50	16N11H	660SL	550MF 330MF	SESW				6751	1956	9
			160114		137UEL			1610	DEV	5351		
1223 HYRUCARBON SURVEY	1 SCOTT J R	15	16N12w			NE	651	1796		58629		9
76 CITY OF CHRISMAN	PHANT & BARTSCHT HILDRETH	35	16N12H			8ENW	652	1206				
1127 PEOPLES GAS-LI-CORE	MILDRETH 1 MINUS W H		16N13W	SANL	76WL	5£8W	714	615		58032	1971	
1197 PEOPLES GAS-LT-COAE	S HINUS W H		16N13W	465L	43WL		726			51994		*
992 ROMAN D MILLER	1 KAPP	12	16N13W	9905L	33UFL	Na	726	720	SIL	54243	1966	
1188 PEOPLES GAS-LT-CORE 1188 PEOPLES GAS-LT-CORE	1 PORTER L		16N13w		SEL	NWNENE	676	1145		56039	1971	R
1129 PEOPLES GAS-LI-COME	1 DEATLEY E 1 BROWN A		16N13W		46EL 186EL	SE Na				57999		*
1209 PEOPLES GAS-LT-LOKE	1 WITT A		16N13W	195L	36EL					20073		*
1208 PLOPILES GAS-LT-LOKE	1 DEATLEY E L	19	16N13w	395L	BbWL	NE	662	920	STL	57998	1972	- 10
1189 PEOPLES GASHLIHOORE 1177 PEOPLES GASHLIHOORE	1 HILL H 1 LUTH H		16N13w		52FL		650			57996		0
1121 PEOPLES GAS-LT-COKE	1 RULLER C L		16N13H	475L	482WL		648	752 758		5002A 50027		
610 PATE T J	1 HATHAWAY H C		16N13W		66WHL	Ningn		787		19677		
1175 PEOPLES GAS-LT-CORE	1 BARRETT L	53	16N13W	307NL	SUWL	NENWSW	054	1524		56026	1971	
1179 PEOPLES GAS-LT-COKE 1100 PEOPLES GAS-LT-COKE	1 MORNIS 5 M 1 KINGAID D	1	16N14W	528L	67EL	5 W				58025		*
DEV = Devonian; SIL = Siturian; ORD = Ordov	vigues: CINC - Cinciprotein Server (II Ord)	CLUAD	* 8 14 1 11 16		126FL	NE	164	1650		5/992	1411	

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EDGAR COUNTY

County no.	Company or operator	Hole no.	_	Sec.	T. R.	Spot location	n Corner	Quarter of Section	Logging ref. elev., (ft)	depth	Age of deepest unit pen.	ISGS sample set no.	Date comp.	Geophys logs
1202	PEOPLES GAS & LIGHT	- 6	KINCALD D	5	16N1AW	SINL	4 14 12		716		DEA	57991		
	PEOPLES GAS-LY-COKE		KINGAID D	5	16N14W	823L	34EL	NŁ	714		DEV	57969		
	PEOPLES GAS-LT-COKE		ASH H K	5	16N14W	218L	PRMF	NWNW	713	868	DEV		1971	
	PLOPLES GAS-LT-COKE		KINCALD D	5	16N14W	725L	SOWL	St	705		DEA	57990		
	PEOPLES GAS-LT-COKE		BENSCHNETUER &	3	16N14W	39NL	SIONL	Nin	105	860	DEV	58024		
	PEOPLES GAS-LI-COKE	1	JOHNSON L	3	16N14W	SSNL	46EL	SESE	703	870	DEV	57995		
	PEOPLES GAS-LI-CORE	1	SMITH C P	10	16N14W	120NL	SEL	SHSE	684	883	DEV	50016	1971	*
	YUUNG CORES INC	E0=1	TAYLOR HAYNE	15	16N14H	295L	326WL	Nw	712	341			1964	ļ
		1	CUHEN S	13	16N14W	61 SL	89EL	3 E	652	700	DEV	56023	1971	m
1132		i	RICE 6 8	14	16N16W	648L	BUEL	SŁ	659	771	DEV	50018	1971	
1107	PLOPLES GAS-LT-COKE	1	SHITH A T	55	16N14H	SONL	302EL	NUNENE	653	859	DEV	57997	1971	
	PEOPLES GAS-LT-COKE	- 5	SMITH H F	45	16N14H	95L	49EL	S W	653	871	DEV	58017	1971	. 16
1222	PEOPLES GAS-LT-COKE		GRAFTON A	24	16N18H	BANL	176EL	3 £	656	582	DEV	56006	1972	
1613	PLOPLES GAS-LI-COKE		GRAFTON A		16N14H	AINL	STHL		660	946	SIL	50011	197 €	
1616	PENPLES GAS-LT-COKE		VANSICKLE D S		16N18W	468L	102ML		650	1482	CINC	50000	1971	
1170	PEOPLES GAS-LT-CORE		GRAFTUN A		16N14W	JASE	LOUEL	36	650	914	SIL	50009	1971	
1188	PEOPLES GAS-LT-COKE	ī	VANDILKLE D 3		IDNIAM	465L	87WL	Ne	650	852	SIL	98001	1971	
1305	PEOPLES GAS-LT-CORE	· i	GHAFTUN A		16N14W	GANL	215EL	SE	656	913	SIL	56018	1978	
	PEOPLES GAS-LT-COKE	- 1	GHAFTUN A		16N14H	365L	75EL		644	796	DEV	56905	1971	
		Det	GHAFTON A		16N14W	SANL	254EL		656		CAN	46007		
1610	PEOPLES GAS-LT-CORE	301	ASH M K		16N14H	548L	54EL		648		DEV	50019		
	PLOPLES GAS-LT-COKE	1					330WL	SH			CHMP	25653		
	LIVENGOOD M LUTHER	1	STARK EUNA		16N14W	3398L			_			56021		
1195	PEOPLES GAS-LT-COKE	1	MARTIN M	3.6	164148	525L	45EL	NESESE	D40	1200	FINE	190051	6971	

FORD COUNTY

38 VICKERY DELG CO	Px=15	5 23N10E	GONL 42UEL	786	492 DEY	41826 1964
42 VICKERY DALG	PX=12	17 24N10E !	SURNL BUFL	793	518 UEV	46991 1966
41 VICKERY DALE CO	PX-13	18 23N18E 13	STONL BUNL	NW 790	594 DEV	46992 1466
45 VICKERY DELG CO	PX=2	22 23N18E 11	WANT 420ML	615	600 DEV	40972 1960
176 CHEST DIL CO	1 BOWEN MUWARD		SERSE SENHE	Sw 769	BOW DEV	5/516 1971
111 KELLERHALS ROBERT	1 AUGLEN		SANL BONL	SENE 746	66/ SIL	54603 1967
46 VICKERY DRLG	PX-3		BOSL BOUNL	740	510 DEV	46982 1966
47 VICKERY DALG CO	PA=0	28 23N18E	SENL SEHL	762	476 UEV	46967 1960
	PX=7	31 23N1PE	805L 1365EL	142	527 DEV	40966 1960
46 VICKENY DRLG	WURKMAN		BERNL BENL	737		30209 1457
17 MILLER F J	1 HARMON D L		330NL 330WL	SHNH 778	1690 CHMP	1964
27 MILBARANN CO		19 24N 7E	33WHF 330WF	NESENH 621	SSSP FINC	
2 BROWN NELSON & ERP	1 STRUM EU		1755L 450WL	NESE 828	4250 CAMB	
1 NELSON ERF & STROM	1 EHP J			811	685 UEV	30166 1957
12 ZINK KAHNEST	1 GADE			776	635 UEV	30127 1957
13 ZINK LANNEST	1 ISELIN		3305L 3304L		625 DEV	30126 1957
14 ZINK EAHNEST	1 WATSON	33 25N 7L 1	THONK STUEL	3t 791	053 AKA	20150 1431

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County	Company or operator	Hol	e Farm	Sec.	T	R		oot ation (`orner	of		depth	deepest	semple	Date comp.	
1134	FOSTEN MILBERN L DAMOUST R C ASTURIA O & G DAMOUST R C CQ PENTRAL TILLIGHT	4	COOMBS	34		1.6					645			36153		
1252	DAVOUST R C	i	CURLESS	5.2		SE	33081	330WL		NE	615			44965		
1140	ASTURIA D & G	3	SALISBURY JOHN	24	3 N					SENENH		1023		263	1 103	
1359	DAVOUST R C CO	1	PITIMAN		5N			480ML		NE	662		DEV	46108	1963	
1166	CENTRAL ILL LIGHT SEWELL WELL GRAVES E EISIFY GRANT	MK 1 9	ILL STATE OF	58	3N	3 £	2450NL	1250MF		Nw	436				1971	
8	SEMELL MELL		BARTOLOMEN A		4 N		SBONF	BOUEL		h			CHMP			
1146	KISLEY GRANT		JUHNSON	29						N IN NI IN			CHMP		1995	
1144	WILSON W P			29			231051	1400WL			695	1345	CHMP			
10	44000		VERMONT MILLS	6	4N	2+	F3 \$4.0C	1400-5		NWSESW			CHMP			
			IPAVA HOOLEN MILLS	6			100051	1470WL					CHMP		1688	
1159	LAGERS & WEDB LAYNE-WESTERN A & B OIL CU				4 N					SHSHNE				7409		
1160	LAYNE-MESTERN .	1	CLEER CLAUDE E OICKSUN MUUNDS CLARY DEAN	1	4 N	3Ł	5255L	400EL		5 H	540			21643		
		1	CLARY DEAN	9	4 N		335NL			St	454	1030	CHMP	48782	1964	
1105	LAYNERWESTERN	1	TABLE GROVE VILL UF	35	\$N		3358L	SZRMF			700			22489	1952	
61	MEASLEY CHARLES		ZEMPLE HOBERT	15	5N				NE	Sw	580		SIL			
	SPOUN RIVER OIL	1	BHDCK	24	5N				SE	@ co hi to	500		CHMP			
1183	SPOUNRIVER OIL		MILLEH		5N				36	SWNE	010	1045	CHMP	915		
	LEWISTOWN DIL		DEPLEK J B		5 N		DEGAIL	1100EL			495		CAMB	835	1905	
47	BUNTON HANDELL		MCNALLY P. T.	19				514WL			673		CHMF		1942	
2019	N JERSEY LINC			10			. 5 . 0 .	2,		SWSESH	627		CINC		1968	
1376	EAGER CHARLES W	1	THOMSUN STRUDE BRADLEY J R	10	6N	16	600SL	400EL		SHNH			DEV		1963	
1202	SMITH JUHN L		BRADLEY J R	17	6N	1 E	339SL	33UEL			600			9991	1943	
1245	N JERSEY LINC EAGER CHARLES W SMITH JUHN L EAGER CHAS W GRIUSBY B J SCHNELL R BUTKINS MANNS CLAMK EAGER CHAS W MANNIS J E NEW JERSEY ZINC NEELY CLIFF	1	MURPHY	19	6 N			330EL			660			43588		
50	GRIGSBY B J	1	ELSEERT	ž 3	6 N		3328L	335MF			57/			19546		
51	SCHNELL & BUTKINS	_	MURGAN J C	24	6N					NESESH			SIL	51	1916	
1203	MANKS CLARK	5	SCHAFER J E	€6	6 N					85.46	511	588	C11111	450.0	1916	
1247	EAGEN THAS W	1	HIGGINS	28	6 N			33646		SENE				45913	1963)
1682	MARKID J E		MARRIS J E HILL ELBA	3! 34			SURBPL	SOWL		NaNwsw	686		SIL			
1384	NEEL A LITER	Δ.	CURA VILLAGE UF	17						SHSHSE				55868	1452	t
1245	NEELY CLIFF GRAY WELL DREG	-	CUBA LITY OF	17						SESH			CHMP			
1611	LICHTENBERGER R W	1	CUBA LITY OF GIRARU	35			330NL	330WL		SWNW				36724		
502				29			BURNL				625		CHMP			
1518	SPIRER JAS H	1	MARRISON F W SPIKEN JAS M	3	7 N	1 E	266NL	532EL				721	SIL	3830	1939)
1525	KETCHERSIUE & FISHER	1	PREDENILK KELLY	10	7 N	16	175NL	LOUEL			680		DEA		1939	
1526	LEE THP DIL	1	FREURICK K	10			1500NL	74EL			630			5742		
1527	KETCHERSIUE & FISHER	1	BUTULE & FREEBUNG	1.1		1 E	609SL	1 9 MMF			550		SIL		1938	
1528	LEE TWP OIL IND PHOD & MFRS LEE TWP OIL KLUMP REX	1	WALKEN ROY BERNMARU GUIULE E WATSON	11		1 £	1788L	SZSMF		SENE			CHMP	6495		
1529	INU PROU & RPRS	1	OUTGLE E	12		18	68ASL	250WL		NWNW			CHMP	5743	1939	
1548	KLUMP REX	1	WATER.	14	7 N	36	2507NL 330SL	795WL 330WL		SESE	958	745	DEN	55265		
946	KLUMP REX SPOUN RIVER OIL BUCHMAN JUHN B SLINREA DHLD MCALLISTER ROLAND	i	BURKHEAU STEVE	16	TN	24	330NL	330HL		NWSWSW				27717		
1541	BUCHMAN JUHN H	i	GAGEN	46	7 N	2E	9985L	330WL			645					
549	SLINREA DELO	•	THUAX-THAER CHAL	33	7 N		320NL	72046			660					
382	MCALLISTER ROLAND THUAY-TRAER CUAL		THUAX-THAER CUAL	53	7 N	3E	276NL	SINL		NENH		1736	CHMP	5626	1946)
804	THUAY-TRAER CUAL	1	NURRIS MINE	4	7 N	4 E	432NL	420ML		Niv				56654		
674	PARLIN & URENDORF			27	7 N					SESESE			CHMP		1096	
675	MILLER J P GRAY N H & CO	34	CANTON CITY OF	27	7 N					NESWSE						
676	GHAY N H & CO		CANTON GITY OF	34	7 N		SPRINT	765WL					CHMP		1895	3
678		3		34	7 N		SOUNT						CHMP	364		
677	GRAY W M & CD	5	CANTON LITTY OF		71		SSANL	750WL			610		CHMP		1907	7
1223	A . B OIL CO		EMERMAN OLIVEUR	34	7 N							5335				
1128	GRAY W M & CD NO COMPANY A & B DIL CO CENTRAL ILL LIGHT CENTRAL ILL LIGHT	3	MILES UELBER!	21	7 N 7 N		152NF	330EL		SENERE		152	SIL	47518		
1122	CENTRAL ILL LIGHT	1	HERR LYLF	50	7 N		719NL SENL	335EL		8 W 8 £		854	SIL		1959	
830		ê	FARMINGTON CITY OF	1	8N			1350EL		35			CHMP		1917	
2017	NEW JERSEY LINC	3-9	PARKISH M D	1 5		16		, 5000		WESE		ATA	CHMP		1968	
1577	NEW JERSEY LINC PALMER MANRY A NEW JERSEY LINC	1	DEMPSEY	1.1	aN		330NL	33UFL		NWNE		954	CHMP	45912		
5051	NEW JERSEY LINC	3-14	BHOWN J M	1.3	8N	18				SHNESHNH	656		CINC		1966	
1578			MERRILL G E	19	BN	1 E				SHNHSE		612			1914	l.
	GRAY ENGR		# A Q M	19	8N	16					640	1170	CHMP		1924	
	GALESBURY DIL CO		DILL TAMORE . T		8N								CHMP		1901	
NSN:	NEW JERSEY ZINC	M-53	MILLIAMOUN L T	13	8N	35			ИМ	SHNESH			CINC		1966	
1053	NUMB J S		MINEANN SEST CONF	5	8 N	3 E					790		CHMP			
SHAL	ONTO OT CO	1	GUNNETT A T	3				SAMAL		S #	690		CHMP		1973	
947	JENNINGS L L	1	FATRVIEW	11	AN	36	265NL	198UEL 635EL		St	658		CHMP		1917	
831	THORPE WELL CO	1	MASTLRH	6				ISUEL		31				2056		
948	NEW JERSEY ZINC YUUNG J S NURTON HM H OHIO UIL LO JENNINGS C L THORPE HELL EU VARNER HELL & PUMP CANTON LOAL CU NURTON HM H	2	FARMINGTON LITY	11				SHUEL			720	1744	CHMP	5/4/6	1954	
642	CANTON LOAL CU		DRAKE S A	34				a o b		NENWSW			DEV	01-71	2 - 36	
				54				SAUGEL			730			53472		

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HANCO	CK COUNTY													
County	Company or	Hole	è			Spe	ot		Logging ref. elev.			ISGS sample	Date	Geophys
no.	operator	no.	Farm	Sec.	T. R.	locat	tion Corne	r Section	(ft)	(ft)	unit pen	, set no,	comp	logs
	CALLIHAN ET AL		HALL J D	1	4N 5W	BORNL	STOEL	SENE		568		2 - 2 - 2	1938	
	CITIES SERV OIL CO BULUS JAMES W	1	FULLY SWISEGOUD HELEN	3	3N 5W	99UNL 33UNL	990WL 330EL	SwSL	635	670	CINC	30257 60767	1976	
60	DUDGE J U	1	RAMBEY	4	3N 5W	33PNL	33UEL	5 w	674	650	WEV	54527	1960	
	MURPHY A W		WHITE GEORGE H	5	3N 5W	3365L	334FL	SENE	637 690		DEV		1963	
	SMITH & COYLE		JUHNSUN	6	3N 5H	330SL	330EL	NESE					1946	
	SMITH & CUYLE	1	JANSEN	7	3N 5W	3305L	SBUFL	Nw	666	827	CHMP	17298	1947	
92	J & C CUMPANY CARROLL FRANK M		BARTLUM	9	3N 5H	330SL 330NL	330WL 330FL	NWNE	671		CINC	42552	1961	
51 133	BARTON JAMES H		BLUNT LYNN	15	3N 5m	330NL	330EL		996		CHMP	46336	1905	
134	SNOWDEN HROS	1	BURNER	16	3N 5H	SOUPE	SORFF	SESHNE			CHMP		1914	
499	CARLSUN JUHN E		LUCY HANDLO SLATEN RENT H	16	3N 5H	3305L 330NL	330WL	NESE	664	721	I. IF W	10479	1972	
156	HUPRINS DALL ENERY RALPH V		GURUON	34	34 5W	BARNE	660FL	(35,00	662	940	CINC	49661	1964	
70	WILLIAMS CHESTER		SPANGLER	1	3N 6H	385NL	184FL	5 H	645			403/3	1962	
	NEW JERSEY ZINC CU		SHORT GEISSLEH A	3 4	3N 7W	13205L	336WL NE	NANESE	674		CHMP		1955	
156	THE THE THE THE THE		MCEUNE	16	3N 7W			SERE			CHMP			
	HERNDUN PREG CO		LAFFEY M U	17	3N 7H	33081.	SBOFL		640			11039		
16902	NEW JERSEY ZINC CU		MORNIS LESTER	35 7	3N 7W			NENENH			CHMP		1968	
	MEM JERSEY ZING CU WALMAK UIL CO		WILLER D	6		114051	SOUWL	NHNESH	731		CAN	1815		
	WERNER LEE D	1	PUTNAM	1.3	5N 9#	330NL	330WL		670	605	CHMP	25359	1455)
	HONTH TTOR		BOTT MINOR	1	4N 5H	710.1	** ** ** *	Sese	545		DEA	50005	1914	
174	GROVES FOREST E		GARNETT H K	11	4N 5H	3300L	330FL 250WL	NE	580		DEV	L G A B L	1938	
1/5	CUDY KANLINGS ET AL	1	RUPERT ANNA M	12	4N 5H	150 aL	BUEL	Nese	537	675	CHMP	16365		
468	GHOVES FOREST E		METZGER	13	4N 5W	330NL	STOPL		510			56751 56495		
127	GROVES FOREST E HICKLY H J		ALEXANDER	13	4N 5W	38451 33951	535WL		579			43012		
20542	CARLSUN JOHN &		SHELOR KENNETH	1.0	4N 5H	33051	330EL	SESMSE		516			1974	
178	CARTHAGE U & b LO		TAL DOT	15	4N 5H				534		υ€v		1939	
179	CHOKES & COOK	1	TALBOT S M MACKEY JOHN	15	44 SH	SAUNT	SURWE	SERESE	535		DEV		1424	1
	HUPKINS DALE	1	ALESHIRE EDGAR	1.5	4N 5H	338NI,	53WWL		613			12937	1 344	
83			PAMPLEY	19	4N SW	330SL	BENME		794		SIL		1967	
185	CAPTHAGE U & 6 CO		MAUCK J HOWE	15	4N 5H	APANL	492WL	N E	544	575		27104	1914	
	ALESHIRE & GROVES		ALFSHIRE HEIRS	24	AN Sw	BERNL	330FL		562			31000	1958	5
34	ALESHIRE & GROVES		ALESHIRE HEIRS	54	4N 5H	2193L	SEL	NWNERE			DEV		1958	
	ALFOHIRE & GRUVES		ALESHIRE HFIRS RUBERTS	54	4N 5H	705NL 354SL	336FL 387FL	St No	562		UEV CHMP	27841	1956	
	ILL DIL DEV CU		PURERTS JUSEPH	24	4N 5H	19201	AUNE	NESES			CINE		1939	
	HENIGAN FRANK	1	ROHERTS MARY	54	4N Ku	27 ant	1.5EL	MASESH			DEV		1944	
	FAULKNER C M		ROHERIS ANNA	24	4N 5#	HASSH	540FL	Nu Sust			DEV	24417	1954	
	FAULKNER G M NEWELL FRANK		ALESHINE NEWELL	24	4N 5µ	108951	536FL 4AUEL		556	412	UEV	52000	1965	5
75	HUDSON & MANSFIELD	1	BROUKER VAN	24	4N 5H	350N1	330WL	N€	582	445	CINC	5196A	1965	5
599	JUHNSUN J P		CHAVENS H	25	4N 5H	33ªNL	330FL		568		UEV		1964	
	WHITE EDGAR		SHELAN UDHA T	25	4N 5H	95ANL 33ANL	595WL 330FL	51				22499		
195		1	ALESHIRE	25	4N 5W		š!		601	480	GIND		1914	4
	H & N GIL CO	1	ALESHIRE MILLIAM	25	4N 5H			NWNENE			CHMP	6673	1937	
20568	CARLSUN JUHN GHOVES FORESTAGENE		THOMPSON LOWELL BELL JON	25	4N 5H	3305L 330NL	330EL		635 581	55e		5/869	1975	
463	CLEARY PETROLEUM INC	1	EVANS	45	4N 5m	SUNL	STOEL	NESI	636			36628		
a	LAMBERT DALE E	1	HICHAELIS MARY	26	4N 5W	SANL	BANNE	91	545		DEA	242.1	1949	
198			CASILLBURY GLENN	26	4N 5H	SAGNE	624EL	5236	58ø 638	400	uEv.	23311	1937	
546			RICE JOE	28	4N 5W	1 SANL	193WL	SHNEN				56/2	194	1
5.3	SPICKLER H H		ANDERSON	59	4N 5#	330NL	330EL		600			4285P 51989		
77 27	GENESES DEVELOP CO		HUELSCHER FREU	34 35	4N 5W	3303L	330HL		685 8 575		514			
54			ALFXANDER M	36	4N 5W		SSUEL		635			543/A	194	2
	CAIN N G		WALTON	3.3	4N 5#	SAUST	SBOAL		677		DFV		193	
	WILLIAMS CHESTER		PUWELL A M	35	4N 5H	134NL 350SL	STORL	SENI	695		CHMP	46359	1968	
	NAME TO BREEK STAIC CO.	Hank	MARTICE	- 5	4N 7m	3302	31		4 644		CHMP		1946	
	HEAGY & LEE	1	GHAUF		4N FH		STOWL		610			45914		
519	CAIN N L	1	TOBIAS BORENMI WOM	24	4N 7H	3305L 330NL			645			36755		
24634	CAIN W L LEF B MAGGEY NEW JERBEY ZINC CU SMAW & MUPF SMAW & MUPF	H= {	CUCHRAN R	15	4N 8H	3301141.	pel	E 3 4 5 4 5	669	9714	LHMP		1966	B
36	SHAW & MUFF	1	ALLEN	19	4H BH	855L	3 SONL		4 686 H			34397		
28	SHAN & HUFF	- 1	POPEL-MILLER BREWNG	25	4N 6W	33736	STOPL	NI	a 650		Laur		190	
559			MARSAM CITY MELL	9	4N 9H						L LHMP		108	
251	WALKER J P	1	HARTMAN	1.1	4N 9#	15#SL	15046	81	120	633	S LHMP			
535	WALKEN J P WALMAN UIL CO NEW JERSEY ZINC CO WALMAN UIL CO	1 1	PEPPLE	15	44 9#			NENEN	# 655	999	5 (JMMP 5 (JMMP	1 513	195	5 M
59242	MAIMAN DEL CO	746	MITZE	13	4N 9#						LHMF		193	
20396	NEW JERSEY LING CO	H=3	BRUUEN	43	4N 9W		NI NI SBUFL	F SwSt	664	991	CHNE		1960	5
60033	HEN DEAGET TIME CO	14-67	28.4426.4 F	€8	4N 9W	700.1	NI THE	E SESESHS	482	621	/ CHMP		195	
238	WALKER NEWLAND ET AL	- 1	MUDHE EL ME	30	4N 5H	F 49 09 IN E	330F	NENES	N 694		a UEV			
250	HESTERN ENTERPRISES	1 - A	DUFFY	5	5N 5H	BIRNL	SBOWL	81.5	4 654	644	0			
79	WALKEM NEWLAND ET AL CARTMAGE UIL & WAS MESTEMN ENTERPRISES CARLSUN JUHN PLYMOUTH MELL CU SMANSUN & MANSON NEW JERSEY ZINC CU CARLSUN JUHN E KINGSTON UIISARUBT E SUSHNELL J CARTMAGE UIL & GAS GUFP JESSE L STEWART CHESTER STEWART CHESTER SEEWART CHESTER	1	SUTION &	1.0	5N 5H	35881	SSUML	NWN	H 646			12749		
868	SWANSON & MANSON	1	BANKS	16	5N 5W	3303L	33461	SEN	E 619	989	& LINE	16744	196	4
20556	NEW JERSEY ZING CU	H=9	MATHENS M	16	5N 5W	3,3,111	N	W SwS	m 630	73	∂ ∟нм Р	•	146	ð
420	CARLSON JOHN E	1	WHITE CECIL	16	SN 5W	33036	SSUEL	N	656 4	6 1/10	DEV	56543	1 97	9
402	KINGSTON UTISARUBT	1	LARSON U N	23	5N 5H	3.505L	STUEL		518 550	525	5 LINE	P < 841	1 45.	5
263	CARTHAGE UIL 4 LAS	1	SAMONS JAMES	24	5N 5m	3 3 Mal	43006	SESEN	m 547	534	BUEV		191	4
74	GUFF JESSE L	1	SCOFT	27	5N 5H	SURNE	STORL	Nas		923	CHME	54994	196	5
41	KINGSTON UTISARUBT BUSHNELL J B CARTHAGE UIL 4 GAS GUFF JESSE L STEWANT CHESTER NEW JERSEY ZINC SPENCE GEURGE W ANKARLO GEORGE S	1	MILLEN G	27	5N 5H	33051	3306L 990WL 330WL		565	6.6	T CTHE	36929	144	Ø
20543	STEWART CHESTER	5	MILLER G MILLER LEMLEY	36	3N 5H	SAME	33045		510	b 7 c	E CHEE		146	
947	SPENCE GEGRGE W	1	HULHES LLUYD	7	5N 5H	3595L	33086	SwS	664 3	625			196	9
20268	SPENCE GEURGE W ANKARLO GEORGE S WESTERN ENTERPRISES	1	WHIGHT	9	5N 6W	4UTSL	431EL	S: NwNi	H 671	b 44	2		197:	
530	WESTERN ENTERPRISES	H=1 e	CARTHAGE LITY WELL	12	5N 64	33936	2205	N # N	n 673	64	JUEY		191	4
47			The state of the s											

49
2 CARTHAGE LITY WELL 19 5N 6W
DEV = Devonian, SIL = Silurian; ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.), CHMP = Champlainian
Series (M. Ord.); CAN = Canadian Series (L. Ord.); CAM = Cambrian, and PC = Precambrian.

HANCOCK COUNTY

County	Company or	Hole					Spot			Quarter	Logging ref. elev.,		Age of	ISGS sample	Date	Geophys
no.	operator	no.	Farm	Sec.	Ŧ.	R.	locatio		rner		(ft)		unit pen.		comp.	
20637	NEW JERSEY ZINC CU	J=1	MCCAUGHEY	23	5N	7 w				NWSENW	686	103	CHMP		1968	
	JENNINGS C L		BOA CAMP CASTMAN	6		8 w				Nw		1093	CHMP		1956	
	NEW JERSEY LINC	4-54	MALLEN	7	5 N	Aμ				ESES	641	777	CHMP		1968	
59938	NEW JERSEY ZINC CU		MCVElum	11	SN	āμ				SWSESENW	653	877	CHMP		1966	
	MENSENDICK & LONG	1	KRAFT	17	5N	8w	33ANL	330WL		SWSE	608	645	DEV	55206	1968	
20059	NEW JERSEY ZINC CU	Hei	POTTER	53	SN	8 W				SENWSW	618	856	CHMP		1968	
293	WALKEN JAS P		GILLEN	33	5N	8w				SWSWSW	665	755	CHMP	1705	1935	
295	LAHARPE DILAGAS CO	1	GUCHENOUR	3	6N	5w						755	CHMP		1916	
20640	NEW JERSEY ZINC CO	H=10	AVISE N	4	⊕N	6 N				NENENE	647	767	CHMP		1968	
24641	NEW JERSEY ZINC CO	1-8	BROUKS J	36	ъN	6и			N W	NÉSH			CHMP		1968	
	NEW JERSEY ZINC CO	H+B	SANUENS H	13	6N	8 w			SW	NWNWNW			CHMP		1968	
	JONES ELLIS		NAUVOU MILK PROU CO	- 2	6N	9 #	BOONL	SUEL			645		CHMP		1945	
	EMPRY & KING W L		HAST CHAS	23	7 N	5w	1425L	231EL		NE	716		DEV	4461		
	JUNES & SCHMEISER OU		DURHAM	16	7.N	6 H			í.	N292				24748		
	NEW JERSEY ZINC CU			13		7 w				SENENE			CHMP		1968	
	GENESEO DEV CU		BUEDDEKER LEO	15		8w	330SL	SSUEL		3 m 3 £			CAN	27713		
	LAMBERT DALE'E		BUEUDEKER DELMER	23		8и	SSONL	33UEL		SHNESH				17975		
	LAMBENT DALE &		GHIPFITH HALTER	26		Aw	35ANL	330WL		SENE				16798		
	CAHILL & SMITH		HEBERER	27		Вw	330NL	3 3 WWL		NENHSE			NEA		1965	
	NEW JERSEY ZING	M 7	HAMMON	٤9		8 w	230145	930 NF		NWNESW						
	LAMBERT DALL E		PROA CARL	36		8w	A + O to 1	42/WL		NE						
307	CAMBERT DALE E		CHUA GARL	30	9.14	9 %	SEONL	451MF		NE	2 4 6	743	CHIM	1/141	1 44 /	

HENDERSON COUNTY

29	EASTERN PETROLEUM	1	ANDERSON CARL ETAL	6	āN	4 w	350SL	530WL			130	475	uEv.		1966	_
	KROHN WILLTAM H	1	ANDERSON CARL	- 6	8N	4 W	SEANL	SSUEL			750			35653	1960	
41	FULK PERRY JR	1	BROKAW BARL	7	6N	4 W	330NL	STOEL			749	514	OEV	55709	1966	
2594	NEW JERSEY ZINC	H-53	SHOKOW & BUTLER	9	8N	4 14				SESHSH	137	751	CHMP		1966	
14	POPE BROTHERS	2	BROKAH	9	aN	4 w				SESH			CHMP			
7.8			CRIST JUE A	1.3	8 N	4 m						640				
50	CAPLSON JUHN E	1	GERHARDT HAYMUND	14	8N	4 w	3398L	330WL		5 m	755	785			1966	
8.0	NURTHERN URDNANCE	i	SCHNENCKE	15	BN	4 wi	330SL	3 BOWL			766	576	CINC	11753	1944	
	NURTHERN URDNANCE	i	BUHAN FLORENCE	18	BN	A m	996NL	352WL			770	729	UEV	11225		
	NURTHERN URDNANLE	i	CUVERT STELLA	35		4 m	SHONL	BESEL			780	725	DEV	11344		
	NEW JERSEY LINC	H-12	TORNANCE LARL	36	BN	4 6		••••	5 E	SENE			LHMP		1968	
	MILLEN L A			1	ni N	5 H	SSONL	43UEL		SESE				93168	1760	
	MILLER L A		ANDEHOON F	1	8N	5 w					709				1966	
	PUPE ET AL		BROKAH A V	i		5 w				53		984				
	WHEATLEY J C		LUDLUM ELMER	Ś	aN		330SL	BRUEL		SHSE		488		543/4	1466	
-	CARLSUN JUHN		SLEWWRIH ANNA	7		5 W	330SL	66UEL			654		CINC	,,,,,	1966	
	KIDUER C U	1	CARPENTER C HOWARD	8		5 w	904NL	572EL		N.E.	334		SIL	8342	1443	
	FULK PEHRY JP	1	LAUVER	11	BN		330NL	330WL			735		SIL	0.131	1466	
	MILLER L A		BURG MAY	12		5w	BEANL	SSUEL			742		DEA	54382		
	MILLEN L A		Bulke 1981	12		5 W	BEANL	330KL		NENE			DEA	543/3		
-	DELTA DIL CU	_	Cumalita	13	dN		359NL	SUEL		Nana			DEV	54379	1966	
	WINSLUW L F	- 1	PAINTER ELIZABETH	14	914		330SL	330FF		3634	,		DEV		1966	
		1	PAINTER RAY S		-									34060	1766	
		1		15	8N		SSONL	330WL			790		CINC		1966	
	FULK PENRY		ELLIS LUYU	53	BN	5 W	33PNL	33UEL			754		SIL		4	
	MERNEN LEE		EVANS	s	an	6 H	165031	\$79EL			553			44415		
118			SPARRUW WM	5.9		6 H				NS.			UEV		1404	
	N ILL GAS CU		COVERT	4	9 N					NHSH		3000		56779		
	NURTHERN ILL WAS		MU=6	4		4 4	755L	750WL		NW		505		5/803		
	NURTHERN ILL GAS CO	WU59		5		4 H	6914F	40MF			654		CHHP	58752	1973	
	NURTHERN ILL GAS CO	4	RKOUK	6	9 N		2675L	195MF		NWSW		5545			1975	
	NURTHERN ILL GAS	M053		- 6	9N	4 w		1992EL			929	481			1974	
	NORTHERN ILL GAS CO	PEGH		6		4 14		1352AF			659		CHMP	50756		
	N ILL GAS CU		BHOUK	- 6		44	6693L	194WL		NWSW		5390			1975	
	N ILL GAS CO	5	вилик	6	9N	4 W	3303L	194WL		SWNW		980			1975	
\$52	NURTHERN ILL GAS	M058		- 6	9 N	4 W	1865NL	PUBLEL		5 L	633	445		59807	1974	
554	NURTHERN ILL WAS	MD25		6	9 N	4 W	669NL	2051EF		SE	632	675		59409	1974	
	NORTHERN ILL GAS	M051		- 6	94	4	1320NL	1985FL		86	959	546		59808		
518	N ILL GAS CO	1	BROOK	6	9 N	4 W	66SL	SUPMF		NHSH		2886		56778	1973	
516	NORTH ILL GAS	1	RUTH N	7	9N	4 W	91 NL	1252EL		3.5	658	2900			1972	
255	NORTHERN ILL 645		MD+18	7	91	4 w	2355L	346EL		SHNE		455		57807	1971	
1550	ADOLPHSUN BOR		FLACK ED	7	9N	4 14	195NL	SUWL.		3ENW		2100			1974	
549	NURTH ILL GAS	3	OLIVER L	7	9 N	4 10	/SNL	SUWL		SHNE	657	2790			1973	
548	N ILL GAS CU		OLIVEN L	7	9N	9 W	125NL	SUWL		SENH		5551			1975	
514	N ILL GAS CO	1	OLIVER L	7	91	4 m	/SNL	SHWL		SENW		2740		50741	1975	
	NURTHERN ILL GAS CO	MD43	-	7	9N	4 w	3255L	1254L		NwNe	636	435			1973	
	NURTHERN ILL GAS CO	MD 56		7		Q to	1355L	24 ML		NWNE		418		50/01	1975	
	NURTHERN ILL GAS	-	MU-15	8		4 w	103L	HESEL		3 H S H		436		5/805	1971	
	NURTHERN ILL 645		Mu=19	A		a w	465NL	4/WL		NE		424		51408	1971	
121			RICHEY	A		44	40 7.46	41.45		SESHNH	693	310	JEV	46		
	NURTHERN ILL GAS CO	MD40		8		4 ы	69SL	715EL			605	445		58766	1974	
201		110-40	KESTELLU JOE	A A	3.4	on he	0701.	11900		- 0 94	13 41 mg	4-3	CHMP	20.00	1957	

DEV = Devonian; SIL = Silurian, ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.), CHMP = Champlainian Series (M. Ord.), CAN = Canadian Series (L. Ord.), CAM = Cambrian; and PC = Precambrian.

County	Company or	Hote					Sp			ref. elev.	depth	Age of deepest	ISGS sample		
no	operator	no	Farm		Т.		local	tion Corner		(ft)		unit per		comp	lo
	DIETSCH DEWLY NURTHERN ILL GAS CO	MD 4.7	PENDANVIS CHAS	8	9N 9N		193NL	A A Int a	SWNESE			DFV	20144		
	NORTHERN ILL GAS CO			9	9 N		5505L	165WL		659			50162		
	NURTHERN ILL GAS LO	MD 58		9	9 N		65PNL	435EL	NANE				56764		
126		1	HANNA	14	9 N		660SL	DAUEL		680		LIVE			
104	NURTHERN ILL GAS CO	MD39		15	9N	4 w	260 SL	SAMP		71/3				1973	
311	NURTHERN ILL GAS LO	M048		15			1265NL	360MF	NENE		645		5876R	1475	
	NURTHERN ILL GAS		MU-13	15	9N		LASTNE	243WL		100	472			1971	1
	NORTHERN ILL GAS CO	1	HEAP KEVA	16	91		694NL	TUFL	NE	710	5440		54862	1473	
	JUNES ELLIS		PATTEL FRED	16	9 N		SUNT	SUEL	SESENW			NEA	544A		
124	MEDIA DIL CO		PENDARVIS	17	9 N		1014NL	BUSME	NE	670		LAN	3551		
	NURTHERN URDNANCE	1	PENDARVIS CHAS	17	9 N		66ANL	PERMIT	*1-	610		CHMP	11551		
254	NORTHERN ILL GAS			17	9N		1735SL	11566		654	586		57801	1971	
130	NORTHERN ILL GAS CO		PUGUE WM EST	18	91		875L	BIBEL	NWNWNE		646		F (7 . 8		
551		1	BROUK J	18	9N		633L	TURME		656	549 2885		5973A 59801	1975	
131	MEDIA OIL		EVANS M L	18	9N		217NL	405WL	36	597		CHMP	14001	1946	
248	NURTHERN ILL GAS		MU-7	20	91		37NL	67EL	S E	641	533		57800		
257			MU-20	50	9N		315L	BASHE	NESW		475		5/809	1971	
805	NURTHERN ILL GAS		MU-24	21	914		1190SL	45EL	SENE		573		50241		
515	NURTHERN ILL WAS CO	1	SHOKES	55	9 N				SENE		2935		50700	1475	
133	NURTHERN DRUNANCE	5	TURES NURA	55	914	4 H	9995L	990WL		710		CHMP		1944	
152	NURTHERN URUNANCE		TURES NURA	55	9N	4 w	335NL	\$35WL		100			11226	1904	
136	NURTHERH URUNANCE	1	PENUARVIS J B	d 3	9 N		99931	BENEL			492	LINC	11357	1944	
569	NURTHERN ILL GAS		MU=23	23	914		SHANE	23ofL	SE	717	015		56240	1972	
8			GIRSON	24	9 N					680		CHMP		1458	
6.6			MUVEY	24	9N		33ANI	933WL	NESE			CHMP			
138	BENDARVIS & CO		PENUARVIS	24	914				NENH			DEA		1988	1
139	NORTH-BUILD AS	-	PENUANVIS	24	91		20101		SENWNW			DEA	725	4.07.7	
	NORTHERN ILL GAS		WO-55	56		4 W	3818L	5/FL		153	685		56239		
247	MINER DALE N		LYNCH	34	9N 9N		493L 990SL	39EL 330EL	NH	746	638	CTNE	53140		
31 356	NORTHERN ILL GAS	,	MO-17	1	9N		55NL	43WL	NESA		439		578/A		
283	NURTHERN ILL GAS CO	M025		i	9N		SENL	SSEL		654	131		1100	1973	
289	NURTHERN ILL WAS LO	MU 51		9	9N		77NL	BEEL		660	701			1973	
287	NURTHERN ILL GAS LO	MD 53		i i	9N		1515NL	45WL		634	528		58757		
205		M035		1	94		737NL	54EL		645	580		90107		
	NURTHERN URUNANCE		LIKELY GERTHUDE	1	914		SORNL	BOKEL	NHSE				11411		
	NURTHERN ILL GAS	MD54		1	914	5w	470NL	7/EL		649	530		54811		
545	NURTHERN ILL GAS	MD47		1	9N	5 w	SAUNT	66EL		658	686		54734	1974	,
547	NORTHERN ILL GAS	mD49		1	914	5 w	3365L	89EL	NESE	654	529		59806	1474	ŀ
546	NURTHERN ILL GAS	MD48		1	9N		4UBSL	BAEL	NESE	554	555		54805		
	NURTHERN ILL GAS LO	MD 59		5	9N		41NL	BAEL	NWSE		521		50705		
	NURTHERN ILL GAS LO	MD 54		5	811		INNOL	52MF	SENH		516		58758		
	NURTHERN ILL GAS		Mu-4	- 5	911		343L	40FL		955	255		51862		
			MU-14		9N		SANL	76WL	NES#		487		5/810		
	NORTHERN ILL GAS		MU-12	10	9N		SASL	76WL		577	497		5/815		
119	NURTHERN ILL GAS CO	ι	SIVERLY L	10	9 N		955MF	986		080	2015		50252		
252 246	NORTHERN ILL GAS		MU=3 MU=9	11	9 N			1067WL		612	516		57811		
271	NURTHERN ILL GAS NUHTHERN ILL GAS			11			57NL	837EL		628	542		97814		
240			₩Դ=1₽ ₩Դ=51	15	911		51 NL	10414	9£	618	244		50235		
164	YOUNG W B & CO	1	MEGRAN	15	91		3146	248EL	SESH			UEV	59	1 77 1	
245	NURTHERN ILL GAS	•	MU-11	13	9N		GOSNI	1155WL	9#		501			1971	
253	NURTHERN ILL GAS		MU-2	14	9N		5ªaL	3 SWL	31		535		57512		
5 u 7	NUPTHERN ILL GAS CO	H041	-	14	9N		965NL	134EL		585	477		58707		
517	NUPTHERN ILL GAS LO		LILLAND	14	9N			1195WL	Nie		318w		50951		
250	NURTHERN ILL WAS		MU-3	64	914		184NL	100FL	84		545			1471	
168	STRUNGHURST & MEDIA	1	HARTER	45	94					665	1601				
167	SEWELL WELL CH		STRUNG HURST CITY OF		9N					675		LHMP		1412	
44	WHEATLY J C		PEASLEY	35	9 N		3505L	SBUWL	SEN+			LINC			
54	KHOHN WILLIAM H		FURT L E	35	9 N		SJASL	STUFL		710		CHMP	35403		
43	MILLER L A		ANDERSON FRANK	36	Ne		35051	330FL		121	450		53205		
37	MILLER L A		ANDERSON ET AL	36	91/		3305L	230MF	96			Lami	50773	1960	
808	NURTHERN ILL GAS CO		HAGI Ex	1	9N		549NL	549WL		534	190		55713		
58	MILLENS OIL & GAS		SEYMOUR RUBERT L	56 5	160	6 W	3305L 3305L	330WL		938		LAN	23.11	1764	
	JUNES ELLIS CO	1	RIGUSVILLE LITY		100		3303L	250EF	St			CHMP	1928		
	BLAKE RUSSELL		CUMM UNIT SCHE DIST		100		SABUL	720WL	31	695	6 5 0		14555		
	NEW JERSEY ZINC	3-20	CRAY W		180		0.0		SENANENH		496			1960	,
	JACOBS H C		GHAY		1 UN		3 SANE	SSUEL	SHNA				44108	1465	3
	MILLER & HALE		MLCHESNEY		100		330NL		NWSE		346	LINC	553/A	1966	•
	JENNINGS C L		MUCHESNEY		10N				NE		675	CHMP		1950	5
	NURTHERN ILL GAS CO				16N		\$5NL	1413EL		527	340		587/0	1973	3
	NUMTHERN ILL GAS CO	MD45			180			7UFL		525	359		567/0 567/1	1973	3
	NEW JERSEY LINC	J-19	THOMPSON L		111				NENWSH	770	550	CINC		1469	3
	BUORKLAND LLOYD	1	SIFLKE JOE H	9	11N	4 6			NESE SE					1476	
	HASSELT CLYDE H	1	DELABAR GROUNUS	13	11N	5 H	33ANL		38				54791		
	STOTTS C M	1	RICHMUND GEU C	5.5	11N	5 w	110981	229/EL		520			6791		
							BURNL				1650	CHNP	40302		•
400	MILLER OIL & GAS		INMAN REPT		121				NWNENE						

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County	Company or	Hol					S.	oot		Logging ref. elev		Age of	ISGS	Dose	Geophys
no.			Farm	Sec.	Τ.	R.				ret, elev., (ft)		unit pen	sample	comp.	
			TIMOENLAKE HALPH	4.3	1.68	1.0	15031	247451		766		314	9419		
	PERHLESS SERV CO				14N		(anat	5018CP		790			19159		
	NATURAL GAS PIPELINE		HULIGHEN N				<5653L	Donalds		185			49415		
	LARSON & SWANSON	- 1	CHARLSON ESLEY J		14N		667NL	100EL		805			12782		
	NAT GAS PIPELINE LO		MCBLE 0		140		BONL	4256	Atte	900			49412		
			BROWN T		14N			SUNL		790			49410		
	NATURAL GAS PIPE				140			100MF					49468		
	NATURAL GAS PIPELINE		WING H		14N		595L 72NL	44EL	JE JE	798			49411		
	NAT GAS PIPELINE LO	-					ISAL	4467							
			MODUHULL CITY WELL		14N				SENH						
	MILLEN ART WELL		MODUMULE GITY HELE		14N		4.70		NE SH			CHAP		1455	
	LARSON & SHANSON		WHITE HAPRY L		14N		1/246	1325WL	41 41 41	800			11110		
			TAYLOR SISTERS		14N				NWNEN				19757		
	NATURAL GAS PIPE				14N		455L	315EL	NE				50035		
497	THOMPE BRUS		GALVA CLTY WELL	≥7	14N	46		4	Nesusa			CAN			
750	CENTRAL ILL LT GO	€ A	ANDREWS	41	14N	5L	363ML			811		CINC		1971	
751	CENTRAL ILL. LT LO	4.4	GAMOLE	55	14N	5L	87SL	36WL		786		CINC		1971	
152	CENTRAL ILL LT LO	1.4	KAISEH	€3	14N	5Ł	1175L	55WL	5 11	794	856	CINC		1471	- 4
753	CENTRAL ILL LT CO	54	RUMBOLD	< 5	14N	5£	73NL	/WL	NENH	754	850	CINC		1471	4
154	CENTRAL ILL LT CO	7 A	BATES	≥6	14N	5£	9655L	BOWL	SENA	764	180	CINC		1971	- 4
	RINGLE H H		GREEN WARKEN	50	14N	SE	SHUMNL	20061		800	690	SIL	9452	1940	
	CENTRAL ILL LT CO		RUMDOLD	54	14N	56	SANI.	1.3FL	NŁ.	789	422	SIL		1470	
	CENTRAL TEL ET LO		PETERSON		14N			165WL		722		SIL		1970	
	CENTRAL ILL LT CO		CHAIG		14N		66NL	TIEL		741		LINC		1971	
	CENTRAL ILL LT LO		DUSTIN		14N		2855L	41441		117		CINC		1974	
													9418		
499	LARSON & SWANSON		BUHMAN CARL & ELLA	6	154	1 =	SURSL	SORME		780	य छ स	UEV	9418	194	5

ROQUOIS COUNTY													
1838 PEOPLE'S GAS & LIGHT		BALLINGER		SANIIE			5 m	731	449	UEV	58561		
1020 PEDPLES GAS LIGHT		FIELDING		544104	67NL	1690MF		73€			505/1		- 4
1031 PEOPLES GAS LIGHT		SWARTZ	- 3	54N11M	125NL	27WWL		154		UEW	56566		
1009 PEOPLES GAS LIGHT		LUCKHART	_	HILNES	PSML	34EL	NANE			ne a	50558		
1010 PEOPLES GAS LIGHT		TUTHEROH		54N11H	SSSNF	FAEL	SENESE			NEA	585/7		9
1011 PERFLES GAS LIGHT		SCHERER		24N11W	150NL	SUEL	SES*		654			1475	
161 MUDANIEL H H	1	SWART 4	≥8	24N11W	33756	330FL	NE	170			94000	1467	
136 VICKERY DRLG CO		H+5	31	24N11W	7058L	90ML		760		DEA	41169	1961	
1032 PEOPLES GAS LIGHT	1	LAYUEN KILHARU	35	SANTIM	ISUASL	SUDAL		130	616	DEA		1475	9
129 VICKERY DRLG		Henfy		24N12+	BONL	PRMF	Nin	690		UEV		1961	
1841 PEOPLES GAS LIGHT	5	PRULTI		241124	1018L	190ML		681		OFV	58564		
127 VICKERY DALL		H=2	19	54V15H	2685L	60EL	NESE	683	461	DEV		1961	
1035 PEOPLES GAS LIGHT	1	PROITI	1.1	24N12W	e Antl.	356HL		684	423	LF V	58568	1475	- 4
156 ATCKENA DAFE		H+3	15	24N13#	6536	1500FL	96	143	524	DEV	411136	1961	
125 NURTHERN ILL GAS		He1	5.3	24NIPH	13UASL	15UHL		7010	485	UEV	00910	1461	
128 VICKERY DRLG CO		H=4	34	24N12H	2605L	690HL	Sn.	716	551	QEV	40915	1961	- 4
496 PERFLE'S UAS & LIGHT	1	MUMII	21	24413H	RSONL	94EL	SENENE	679	545	UFV	58569	1972	
497 PEOPLES GAS LIGHT	1	WINDER	24	24N13H	BANL	TUEL	NE	675	546	DFY	58513	1472	
998 PEDFLES GAS LIGHT	1	HUDIN BEN	4	24418W	495L	7.5EL	NENE	664	165	LEV	5857A	1972	
1039 PERPLES GAS LIGHT	1	טחטס	8	24N14#	248 NL	46WL	Na	681	410	DEV	56567	1472	
494 PEOPLES GAS LIGHT	1	RUDIN	15	24N14m	875L	ASHL	Sm	693	490	O.E. v	58510	1472	
1040 PEOPLES GAS LIGHT	1	MAXHELL	17	24N14W	7905L	79WL	S.W.	698	425	DEA	58569	1972	
999 PEOPLES GAS LIGHT	1	RENTSCH		24N14m	1 M T N L	147WL	NENE		523	DEV	58588	1972	
1012 PEOPLES GAS LIGHT	1	SUMNER		25N1PH				737	486	UEV	58575	1972	
1015 PEOPLES GAS LIGHT		HANDY		25N11W				689	339	HEN		1972	
1814 PEOPLES GAS LIGHT	1	HILLIAMS DONOTHY		25N11w				690	564	UFV	58559	1972	
1 MBR HYDHOCARBUN SURVEY	m A	MINIER P W		25N11W	645NL	825HL		137	444	STL	966/3	1973	
1415 PEOPLE'S GAS & LIGHT	-	KEEN		25N11H	225L	150WL	NyaNa	682	196	DEV	58555	1972	
1016 PEOPLES GAS LIGHT		ANDERSON		25N11W	57NL	41EL	NENENH			UEV	50512		
249 MILFORD DIL & GAS		CALKIN & N	4	SSNIPH		SOUEL		672		SIL	24		
252 MILFORD DIL A GAS		HANKE		25N12W	230	3.0.0	SENANE			CHAP	31		
51 NEWTON & LLEMENS	*	WA 3		25412#				655		UEV	34919	1959	
1843 PEOPLES GAS LIGHT	1	GLOVEK		52N15H	491NL	979WL	77.71	656		UEV	50020		
138 VICKENY DRLG	,	Heg		25N12W	495L	SHEL	36			DEV	46960		
1835 PEOPLES GAS LIGHT		JANSEN		25N12W	615L	571WL		651		UEV	58563		
24 AFFELU JOHN J		BELL JOHN		25N12W	330NL	336FL	NESE	0 11			35344		-
11 BEEBE CHARLES J		LUNURERL		52N15H	3 3 m of C	3301.		654		u€ v		1954	
131 VICKERY DRLG	,	HeA		25N12m	SASL	75WL		658		UFV		1961	
1004 PEOPLES GAS LIGHT		BRAUEN JOHN		25N12W	SANL	1056	Nannana			UEV	50557		- 7
150 VICAERY DALL CO	1	He?								DEV	44917		- 1
1905 PEOPLES GAS LIGHT	4	MURTS STEPHEN		55N15H	SASL	SUEL	3 4 5 4 9 4	643		DE A	50503		-
					623L	1014					56576		
1000 PEOPLES GAS LIGHT	1	SHUPER		52N13#	3025L	504L	NnSe			MEA	7uA	1415	
SEE INCHOOLS OIL PROP		DEWLY NELS		52412H		SORFF		660	63/		787		
21137 GURUUN JOHN D		FANNING		25N13H	330NL	330EL		660	640			1975	
1001 PEUPLES GAS LIGHT		HECHAY		52N14M	BASL	49356	SWSE	945		DEA			*
12 JENNINGS C L		STATE OF ILLINOIS		SONIBA			SENE			SIL	55252		
TRIS HADROCTHUDN SOLAEA	7 £ A	SHRIMPLIN		20N11W	36NL	530WL		680		DE.V	50474	1973	
278				26N11W				584	1600				
276		SHELDUN CITY		SPN11M		25UREL	NE	085	1770			1098	
1848 HYDROCARBON SURVEY	74	WERSTER		20N11W	INSNE	2703EL		685		DEA		1475	
285 BERNS GEORGE		BAIRD TUM	7	20N11#					426	SIL	117 < 3	1 444	

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IROQUOIS COUNTY

	C	Hole					Spot			Logging ref. elev		Age of	tSGS sample	Dava	Geophys.
County no.	Company or operator	no.	Farm	Sec.	T.	B.	location	Corner		ret. elev., (ft)		unit pen			logs
	HYDROLANBUN SURVEY	62	HURION	15	SPN	1 a	405L	16WL	3.0	694	354	UEV	50447	1971	
	HYDROLAHBUN SURVEY	76	INDUUGIS CO		26N		9951	45EL		584			58703		
885	HULLIGER J & SONS		CAVITI PAUL	14	26N	124			SastStSt		549			1945	,
1003	HYDROLARBON SURVEY	15	DUES	33	SPH	24	545L	30HL	SESE	648	240	UEV	50649	1 47 5	,
1984	HYDROLARBUN SURVEY	63	JUHNSUN	56	SON	24	545L 5	19246		610	531	uFv		1973	
1001	HYDROLARBON SURVEY	6.0	FASTBURN	36	2/N;	124	SOSL	54FL		674	370	DFV	50644	1975	

KNOX COUNTY

5/6	PALISEN HAHRY A	1	KALB	35	9N	it	33051	STOFL	hiw	694	851	UFV	44/05	1465	
/ bh	GIELK WALTER G	1	HUPKINS REX	4	9 N	SE	33951	330WL	NE SH	650	563		55565	0461	
579	BLAKE RUSSELL	1	MAJUDN	4	914	3 L	LINGNL	PERMEL	NE		638	51L	22612	1952	
780	JUNES & SCHMEISER		PUTHAN DR	14	911	3 tc	1707NL	150WL	PL ex		054	LINE		1945	
200	LAPSON & SWANSON		MEDUMER MARGARET	16	91	36	10051	1320WL	92	634	619	DE V	4847	1445	
603	J P MILLEN ART WELL	5	YATES CITY	1.1	9N	4 E	2514NL	2580MF	Nw		1589		41925	1964	
611	TELLINUIS POWER CO	H=1		- 2	1.2N	16	151	BFL	SHE	771	543	UEV		1967	
167	BLAKE RUSSELL		RLAKE RUSSELL	ج	144	1 =	18755L	JHUFF		150	520	UEV		1460	
612	ILLINUTS PONER CO	8-2		2	100	16	SSINL	1591WL		740	529	u E v		1967	
615	ILLINUTS POWER CO	H = 4		3	100	1 E	1532NL	2581WL	Ay wi	163	>30	UEV		1967	
616	TELLINGIS POWER CO	H=5		3	10N	1 %	63ASL	7154	94	759	255	0 F V		1967	
0979	N JERSEY LINC CU	J-13	WEIN	7	100	16			NUNESE	139	7141	LTIVE		1360	
565	PLYMPUTH WELL CU		GALESBURG RED CO	9	168	9 E			NESESE	740	640	CTNC	19534	1949	
615	ILLINUIS POWER CO	8-3		14	100	1 =	62581	HUZEL	NE	140	548	DEV		1967	-
384	LUMAX C W	1	NELSON	20	14N	1 5	103SL	1715FL	NE	130	1390	[AN	5451	1+40	
589	THURFE BPUS	3	ABINGUIN CITY OF	53	104	16				740	1441	CHMP		1926	
565	THORPE BRUS	2	ABINGUON LITY OF	33	10%	1 5			NENESA	740	2583	LAMH	703	1427	
195	MILLER ARTESIAN WELL	0265	ASTNOODN CITY OF	53	16N	1 &	64031	POUNT	Sw	745	2545	CAMH	33427	1959	
165	GETTING & 45 SUCAGIECK		MUMILLIAMS	29	1 aN	35	639HL	BOFL	Nw	676	845		95584	1440	
539	DAVIS J D	1	AYLAND	10	148	36	SSANL	330FL	NE	694	1276	CHMP	6171	1941	
	THONPE WELL CO	. 3	GALLSOURG CITY	. 5	11N	1 €	250PSI	1500WL	9 m	755	2475	CAMP	10725	1 743	
	THORPE WELL CO		GALESHUNG CITY				229ANI	94 JWL	NW	785	2450	CAMB	9,0	1926	
-	ARTIFICIAL ICE PLANT	58			114				SENANA	190	1225	CHIEP		1450	
. 4			GALESBURG CITY		111				NANHNE	775	1252	LHMP	53	1410	
8			KNOX COLLEGE		11N				SHYE	175	450	UFV	25		
	GEIGER. 5 B		GALESOUNG CITY		111				MENENE	154	2505	L 4.16	5/A		
	GEIGER S B		GALESDUNG CITY		11N					150	2384	CARR	13	1935	
	THUMPE WELL CU		GALLSBURG CITY		117				NEVETE	750		LAnd	771	1436	
	rity well		THE CONTRACT OF THE		114					750		CHAP	204	1407	
	THOMPE MELL EU	6	GALESHURG CITY WELL		11N		54051	350FL	92	776		CAMR		1950	
586		í	THE CATT HE GE	-	111		77.00	4 10.0		,		CHMP		1 47 /	
	DENNIA JAMEA		C C CAMP		114		2.4051	1 7 M A - 1 L	5.4			3 IL		1915	
	C B K O H R	1			11N		10000	110000	, , ,			CHMP		1927	
	ELLISON		D G GUM		111		Shant	OWL	MP	183		CHMP			
	ILL POWER CO	6-2		_	11N		94551	64/FL		760	530		53224	1966	
			HEMP MILL		11N		132001			190		UEV	ABBK		
	MIDWEST ONLG				11N		150031			182		JEV	y - q	1959	
	LINUSEY FRANCIS		KENNEUY FRANCIS				SNEWF	AMUEL		770	900	01.4		1934	
	HAMMER U M		BRAGG H		11%		FARNI			152	6 14		55226		
	ILL PUNER CU	6=1	MALINE 2		111		1.0 214	9 n 3 r F	SHEETE			CINC	1916	1968	
	NEW JERSEY LING CO	3-14	PALMER		11N				NAMERI	0.31		CHMP		1 422	
	PURINGTUN PAVING LO			-	1 § N					704		UEV		1940	
509		n.4			114		4214L	3724L	-				1487		
	VAHNER L W		KNOXVILLE CITY		11N				SWSHNE	770		CAMR	3559A		
	ANHINER HIMB CO	3	KNOXVILLE CITY	_	11N	_	74145	SUFL	\$ w		5252	n	12274		
500			KNUXVILLE CITY	-	114				SERENE			LHUB		1697	
	SHANSUN S		KNOWVILLE CITY	-	111				SESENE			CHMP		1495	
	NEW JERSEY LINC		GUMM _		11N	-			NWNE SWNE			URU		1966	
	FLLISUN FRANK	1	PAHEN A F		1114				NENA			CHMP	6721	1 450	
	LARSON & JON		MHEIGH SISTERS	-	114	-			SESENH			STL		4.44	
	ILLINUIS HOWER CO				1111		6251	61 WWL		731		STL			,
A 10 A	TELINUTS POWER ED			17	11N	3 10	3595L	SHUWL	N/ W	719	610	SIL		1750	

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KNOX COUNTY

County	Company or	Hole	,				Sp	ot		Quarter			Age of deepest	ISGS sample	Date	Geoph
no.	operator	no.	Farm	Sec.	T.	R.	loca	tion	Corner	Section	(ft)	(ft)	unit pen.	set no.	comp.	. logs
608	ILLINUTS POWER CO			19	11N	3£	61NL	750HL		Nw	693	550	SIL		1946	
913	NURTON HILLIAM	1	VICTOR DEAN	66	11N	3E	17UBSL	1/00EL		St		584	SIL		1972	2
269	VAHNER WELL EU	5	WILLIAMSFIELD CITY	23	11N	46	400 NL	16504		Sn	710	587	LINC	13566		
591	HELLER L J	1	NURMAN ULLIE ET AL	67	11N	٩Ł	3508L	BBOFL		Nesa				22446		
6 6 5	WINSLOW L F	9	JUHNSON BUANE R	35	124	1 E								4/521		
592	PETHLESS STRVICE LO	1	HATAGA LITY	1.6	128	26	5362mi.	PERMIT			8.55			25572		
595	PEFALESS SERVICE CO	1	VICIONIA				150NL			NE	03w			26124		
247	THORPE WELL CO	1	LITTLE JUHN CUAL LO		1 & N			5/WL		SENESA				1924		
248	THOMPE MELL CU	- 2	LITTLE JOHN CUAL CO	56	120	36	1 ANL	14841			750			6747		
	LARSON & SHANSON		SATIENDANL & MALTNE		13N			130WL			174			11109		
	PLENLESS SERVICE CO		VILLAUE OF KIU ILL				1938L				740			31895		
	JUNES ELLIS		MLCLANAHAN UR		13N						798			10050		
	LINUSEY WELL URLG		SHAEFFER TOM		1.54				•	(***			u€v		1997	
	MILLER ARTESIAN WELL		CB&GRY		134					NE	710		LHAP		1995	
	NEW JERSEY ZING GU	.11.7	DESUN L M		13N				ΝE		745		URIU		1966	
	JUNES ELLIS		UNEIDA CTTY				1900NL	+ 4 B A W I			815			15658		
	PERALESS SERVICE LO		ALTUNA LITY				37 MIL				750			21026		
	LARSON LANL L		ALTUNA HIGH SCHUOL				757NL				745			4443		
BAAB	LARSON WELL CO	1	BEINGE PRANK	24	134	4 E	£1000L	13000		54	750	242	215		141	3

LOGAN COUNTY

	ILL PUMER CO	1-15			171			1 BUNG		616				1 357	
	FULN PENRY		MCDERMOIT CUMM		174			330EL		609			43213		
	MELIZER S W & ASSOL		DRAKE ELIZABETH K		174			330hL	NaNE	625	1780	SIL	50991	1450	
	MCCUE JAMES		CHRISTISON		16N		530NL	STOPL	SŁ	610	2334	CHMP	21924	1451	
	DANNENHERU HOY B		HUEFER	5	184	S M	31086	3 RUEL	Sese	674	1550	UEV		1971	
	KUYNENDALL JACK		HOEFER THEKLA		Lan			330EL		6/15	1572	SIL	57404	1971	
	HELUT JAMES D		SCHROEDER	- 6	181	5*	330NL	STOWL	SHYE	585	2170	CHMP		1469	
448	HELUT JAMES D	- 1	HELTON & MESSEL	7	169	2 H	5305L	STOEL	Ne	617	1594	SIL	50920	1974	
	HELU? JAMES D	1	ANGUKER E K	- 8	101	2 "	SSASL	SBOWL	NANE	166	1588	STL	57358	1974	
598	HELUT JAMES D	1	SCHAFFENALKEH HAYNE	A	164	2 ₩	SARNL	530HL		64/	1576		56211	1966	
407	HEATHMAN & HALSTON	1	SHERMAN	1.2	1 6 N	3 w	SSONL	130WL	4.0	594	1568				
54	V S & S DHLW CO	1	GIMBLE-COLE UNII	14	144	Tel	330SL	53WWL	Al as	624	1697			1956	
67	HERRING MERMAN		STANK & HHOUGHTON		160		36251	SICHL	NENE		1010		20468		
205	PUTSCH JOHN P	A+1	DENNIS MILTHED M		19N		SERNE	\$36EL			1676		30659		
317	CARLSON JOHN E		STOCKDANGER & SAFLEE				SERNL	\$30FL	SWNE		17/10		50909		
198	KLUZER S W & ASSOL		ALLISUN LERLY		194		4uast	HAMME	NENE		1480		32603		
	NURTH ILL GAS CU		BUHNER J		196		8751	331EL	MEME	55a				1967	
	NUPTH ILL GAS CU		DEVORE		190			SAUEL	Susa		1596		5471h		
	WINDSUR PETHO INC		JUHNSON JACUB I				17165L	9945		511			54545		
	WINDSOR PETRO INC		JUHNSON JACUB I				filmar	Angel			1531		פטראר		
	EASTERN PETER CH		MUCK N P		194				Swym		1475			1946	
	CENTRAL ILL LIGHT CO				19N		48951		NHNE		1241		55479		
			CIFFO				1945NL	11566		202	1476			197€	
	CENTRAL THE LIGHT CU		CILLO		19N		365NL	115FL		585	1454	SIL		1772	
	CENTRAL ILL LIGHT CO		LILLO		144			ICBUEL		574	1510			1974	
	MUBDAND MICHOLAS L		WALL				IPPRINE	33/WL	St.	570	1470	514	PHAIR	1450	
	ALL SPACH ELMER &		PARK		198		38981	330FL	Number.		5994	CHOP	14110	1456	
	CHIPPENA CORP		MUCK IN P		19N		35731	422EL	Nent	540	1573	SIL	92505	1960	
	NURTH ILL GAS CU	1	MEYER H	7	194	3 11	325SL	SSSEL	NE	58€	2288	LHMP	54778	1967	
	CENTRAL TEL LIGHT CU	- 6	CILLO	7	19N	3 H	521NL	12BUFL	St.	SAu	1530			1974	
635	CENTRAL ILL LIGHT CU	6	CILCO	7	140	3 W	SASL	161EL		597	1356			1974	
634	CENTRAL TEL EIGHT CU	- 5	CILLO	,	191	3 14	64ASL	114FL		537	1291			1 474	
583	CENTRAL TEL LIGHT CO.	4	WILL	7	191	Tw.	765L	FONL	2.2	510	1486			1 775	
5/8	CENTRAL ILL LIGHT CU	3	WILL	7	194	T w	5595L	60WL		572	1335			1973	
517	CENTRAL ILL LIGHT CU	3	CILCO		19N		SAAST	4 avil	SESE		1501			1973	
548	CENTRAL ILL LIGHT CU	ž			1 9 N		253L	66UHL		577	1470	. 21		1972	
	CENTRAL ILL LIGHT CU	3			194			1595AF	TAL IN	511	1469	316		1473	
	CENTRAL ILL LIGHT CO	5			199		505L		At a						
	GENTRAL ILL LIGHT CO	6					12773L	SUEL		580	1544				
	PENTRAL TEL LIGHT CU	a			1 4 N			40EL		587	1342			1975	
	RUCKY FURD LINESTONE						12/25L	ATUL		549	1484			1973	
	RUBENKING & RECKLER		PANE MANUED		1 9N		33551	544WL	NH				59461		
	CENTRAL ILL LIGHT CU		COX	-	19N		3373L	530FL	NESH	-	5659		32415		
	CENTRAL ILL LIGHT CU				1 9N		BANL	PERMIT		595	1465	SIL		1475	
			EUHY		194		75NL	4961	Nin	205	1454			1473	
	CENTRAL ILL LIGHT CU		Cux		1.44		12435L	71EL	NE	671	1483			1975	
	HUMBAND G H		BEGULKA		191		347NL	SPIEL		590	1490	SIL	20157	1456	
	CENTRAL ILL LIGHT CU				19N		1553L	BIFL	NE	698	1505			1973	
	V S & S UNLG CO		DOYLE-PUTTONE CUMM	15	19N	43.94	44981	SASHL	SESE	380	2571	CHMP		1959	
	KLUZEK STANLEY		BUCK MENRY	3	SAN	1 10	9525L	SOUNL	36	620	1515	SIL	35163	1959	
	PUTSCH JOHN P	1	JOHNSON DRVIL R	24	SAN	1 W	PARSL	330FL	SWSE		1634			1959	
5411	H H DIL PRODUCENS	1	BHAK HAE	6	24N	3) w	34/131	9FL	SWNENW	584	1412		46135	1461	
	BAY OIL CO														

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LOGAN COUNTY

County no.	Company or operator	Hol no.		Sec.	T.	R.	Spot location	Corner	Quarter of Section	Logging ref. elev., (ft)	depth	Age of deepest unit pen.		Date comp	Geophys logs
298	KILLY RALPH	1	KLEINSCHMADT	17	SON	24	33031 3	3016					45510		
	HELDT JAMES D	1	STEIGEN HUWARU H	26	SAN	S M	99ANL 3	130FL	NE	613	151/	CHILD	94903	1467	
	KILLY RALPH	1	MILLER-STETSON	53	ZUN	2 m	359NL S	BUEL	NaNa	594	154/	516	40114	1 145	
	CENTRAL ILL I IGHT	Cu 1	SCHNEIDER L	20	20N	3 w	12751 17	346 L		613	1497			1974	
	V S & S DML G CO		MARTTN BLANCHE	51	SAN	3 m	38951. 3	35EL	Ne	581	1929	CHMP	35000	1959	
	CENTRAL TEL LIGHT	Cu I	WIGGINTON & HURNEY	31	SON	3 w	765L 21	93EL	9 10	5A5	1474			1975	4
	CENTRAL ILL LIGHT		HAUFFL	31	PAN	3 w	805NL	SAME	86	597	2302	CHIP		1971	
	KLUZEK STANLEY #		PETPER LONG	29	21N	1 w	35051 5	30FL	SANE	680	1640	SIL	42513	1961	
	BUCK ADAM F	1	MCLAUGHLIN & LALFASE	34	SIN	1 w	\$39NL 2	15WL	S#84	65/	1/00	SIL	44069	1963	

McDONOUGH COUNTY

158 CHAUWICK GEURGE	1 TRUTTER KENNETH	9	44 1m	SSANL	530=6	NANAME	040	745	CHMP	41709	1 741	
109 MCCAUGHEY C F	1 ENING H D	1.3	40 20	SSMINL	536EL	NENENE	650	941	CHUB	25719	1450	
1dd BUR-KAN PETH LO	1 CHIPMAN KATIE	2.8	44 2k	3 5 ant	330FL	NENENE	671	934	CHMP	25582	1967	- 9
SIN ANKARLO GEORGE S	1 MILLER	23	4N 2W	\$3.75L	330WL	SHSHALL	651	690	CINC	54242	1460	
116 BURGEAN PET CU	1 MILLEH	24	44 2m	99/INL	89 MIL	N ₁ _M N ₁ _M	655	740	LINE	26127	1 455	
1 M I R L RH	H I & L PATERUAU	27	4N 2W			8 n	615	678	CINC		1914	
LES HAZLEIT J & & HARRY	FELLMEIMEN I II	6	4N 3m			NWSW	645	675	CINE			
INA AROCK LYLE	1 HUN HAM	13	4N 3n	SERNL	330FL	NESHNE	652	1075	LHIP	25493	1455	
416 SPTLKLEN M M	1 HULTON	18	4N 3n	3500 SL	STONE	SaSaNN	586	617	Clac	54.543	1464	
154 MEASLEY CHAS	1 RAYMOND JESSE	61	40 34	3 511 VL	550WL	NASENA	n114	915	CHMP	34346	1959	
ton GET CITY UIL	1 MLINTUSH & ELTING	28	4 V 3 W			ALM ALE		526			1914	
167 HACUN W S	3 GRANT EARNEST	2.8	4N 3m	3445L	BROWL	NESH		534	LINE		1420	
186 MACON W S	2 GRANT EARNEST	2.8	GN 3m			SASESE	640	645	LINE		1926	
185	1 GRANT ENNEST	28	AN TH			SEVESE		573	CINE		1925	
164 HANNA A H	1 CARLY FRANCIS	2.8	AN TH	86251	265EL	9#5#			SIL		1941	
	1 CLEMMUNA	29	AN Su	5 5 7 3 L	43MFL	SESENE				34582	1959	
135 MEASIEY CHAS	1 WICKERT	30	414 3m	35/1/11		NESPH				3/350		
144 CLEARY MET INC	1 FUSTER M	10	6N 3H	13	31046	SWNE		857	• • • •		1915	
109 GEM CLTY UTL CO		30	4N 3m			SENE			CHMP	S J A	1474	
191 FVANS FT AL	1 FUSTEN S M	50	4N 3m	24 254	67/FL	SANE			LHMP		1900	
190 WARREN ALEXANDER H	1 FUSIEM MANT		4N 3w	4.1 2.4C	0 -11-	Nahasa			LHMP	3 16 4	1914	
216 OHIN OIT CO	1 MCDANIEL T J	51	41 3W			NENENE			UEV		1926	
192 BADUN H 8	1 VAIL EZHA	5.5					-			11265		
193 WALTERS C E	1 THIDELL H	53	4N 3H	35751	3 SHEL	SESENH			SIL		1465	
3 HACUN W S	1 STONERING	33	4N 34			NENHAL			316		1425	
4 BACUN W S	2 STONERING	5.5	4N 3w			SHNWNE					1939	
5 FUNCER MUNTER & CHUS	1 STONEKING E	34	4N Yn	66731	BBUEL	SESH			CINC		1405	
194 DEGENTHER P K	1 MAGUN MKS E M	5	44 44	SOTAL	640rL		249		LAMP	1707		
TOO GREENLEAF & DEAN	GRIFFITH ISSAC	5	4N 4H			SENANASA			DFA		1915	
400 Onto UIL LO	1 LANLEN N O	5	4N 4m			NE SH		650			1914	
195 HUSHNELL J 8	1 NEWLAND	4	44 42	33/51	196×L	SENE				1986		
128 WHITE E	1 BELL	4	4N 4+	330NL	SSONL	NaSasa		-	CINI	20101		
4/0 MEASLEY CHARLES	1 NASS	4	44 44	\$ \$ 11 ME.	530EL	NENWSH		640			1463	
514 HUDSON & MANSFIELD	2 NASS WALF	4	WD NW	857 NL	3904L	NWSWNA			316		1960	
170 GASLH JEHRIE W	1 WAY	5	4N G N	35001	SBUFL	SEBANE	540			43767		
Sof Cutt W I	1 WILLTAMO J L	- 6	4N 4 W	247.46	BIONE	8 t.	380		Ufv		1950	
568 CULE W I	& WALLTAMS	6	4N 4m	270 VL	SORM	SESE	514		NFV		1938	
369 CULL # 1	1 WILLTAMS M	6	44 4w	132751	MIAUF L			485	UEV		1 430	
469 FALLKNEN L d	1 BECK	6	4N 4	BEASL	330FL	SESENA	692		C 1.4C		1 765	
4/1 JUHNSUN J P	2 HECK	6	4N 4H	354WL	STOFL	NENWSH	539	450	UFV		1 44 2	
SUT MILLER VICTUR # & MA	1 HECK	6	44 44	334SL	BOOFL	NESH	577	671	CHMP		1945	
144 CLEARY PET INC	1 DANIELS	7	4N 4m	35001	330 HL	SWSWNE	520	155	CHMP	30030	1 160	
197 ELTING & UTHERS	2 WILLIAMS J L	7	4N 4w	SWASL	2761	SE SE	510	477	UFV		1415	
196 MEASLEY CHAS	1 NUDNER IS F	7		SPANT	Inch	NWSE	200	441	UFV		194€	
199 Dalu die EO	1 HYBHANT J W	8	4N 4w			SESENE		517	n E v		1 41 4	
159 REINERTO-GASCH J	1 MIGGINS	q	4N 4m	3 3 00 In L	331FL	NENENH				95556	1962	
	5 HUBINSUN	9	41 48	SHANL	SACAL	NESE			DEV		1 41 4	
206 SNUWDEN HHOS & CO		9	4N 4m	3 SUNL		VENW			uky	41419		
150 FAULKNER C M	1 H166TNS	9	40 46	2.2 N.4F	SIGNE	SASASE			DEV		1714	
265 UNSCHEL & CU J E	2 PAYNE T C	9	44 44			SASASE			UEV		1914	
202 UNSLIKE & FU J E	1 PAYNE T C	9				NESE			UFV		1414	
205 SWONDEN PROS & CO	1 HUMINGUN		4N 4n			Sestin			UFV		1914	
209 OHIO UIL LO	5 HINALE BOHN	9	4N 0+			25 25 74	2,1	473	U . V			

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McDONOUGH COUNTY																
County Company or	Hole	F		C+-	_			oot		of		depth	deepest	ISGS sample		
operator		Farm YNE T C		Sec.	T. 4 N		loca	tion C	orner	Section SESWSE	(ft)	,		set no.		logs
201 MEASLEY CHAS	1 Au	SHNELL		9	4N	4 m	15556	40EL		NE	252		DEA		1914	
527 MARATHON UIL CO 517 HUDSON & MANSFIELD	12 PA			9	4 N	4 m	330SL	33vEL		3+5c 5t3tN#	917		DEV	54537	1944	
207 VETTE WALTEN	1 PU	8 J N		18	4 N	4 in	1973SL	25UEL			565		LINC	24737	1940	
308 HULDERMAN A .T 590 UNCHEL & LO		LLIAMS F L 6	H L	10		4 m	30856	385WL		NH SHSHNH	520		DEV	55250	1953	
SARRI OHIO OIL CO	11 WE	AH A L		10	4 N	4 w	SSUMF	630EL		SESH	539		UEV		1914	
595 OMIU UIL CO 511 M M & ASSUC	10 45	AK M D		12	4 N		330SL	330HL	SE	NESHSE SHNHSH			DEV		1910	
513 HUDSON & MANSFIELD	1 GU:	INCT		13	4 N	4 m	33951	336WL		SHNHSE				52499	1956	
209 OEMALD HYDRID SEED		RISJOK M L Ar J M		14	4 N		SSANL	SOAMF		SE SEN#	575	512	LING		1939	
108 SPICKLER H M	1 DEC	GARMO		14	4N	ЯH	SSONE	330FL		NEMESE	590	748		45103		
460 OHIG UIL CO 591 OHIG UIL CO		RISUOK M Ems J M		14	4 N	Q ye	66051	1136WL		NWSWSE Nw	585		CHMP		1914	
24h OHTO UTL CO	W-11 PL	YHOUTH WATER		15	44	4 #	1765NL	SSEL		Nw	564	494	DEA		1943	
247 OHIU UIL CO 248 OHIU UIL CO		YMOUTH WATER Ymouth water			-		1354NF	432WL			565		DEA		1943	
544 OHIO OIL CO	H-11 PL	YMOUTH MATER		15	4 N	4 w	1745NL	406WL		NE	560	491	UEV		1943	
250 ONTO UTL CO		ENTINE FADUEN INUS		15	4N 4N		SAUNT	1150EF		SH NENE	580		CINC	21	1932	
253 LAMUINE DIL 4 GAS	8-5 MC	FADUEN THUS		15	4N	4 in	66956	1580MF		NE	576	500	DEV		1914	
232 LAMUINE UIL & GAS		FADUEN THUS		15		4 w	1320NL	44DEL		SHNE	570		DEA		1914	
255 LAMBERTUN & BARKER	1 MY	ERS J M		15	414	4 w	THERE	SOOM!		NWSE	576	499	DEV		1914	
254 LAMUINE UIL & GAS 215 OHIU UIL LO		PADUEN THUS NURICKS E H		15	4N	4 w	SROWF	1200FL		SENE NENA			UEV		1914	
554 OHIN 01F CO	32 MU	ADUEN THUS		15	4 N	4 m	1985NL	191WL		NE	555	485	CINC	9533	1943	
245 Only UI, LO 211 Measley Chao	4-10 PL	YMOUTH WATER	FLUNU	15		4 m	1324NL	25WL			515		DEA		1945	
244 OHIU UIL LO	G-9 PL	YMOUTH WATER		15	4N	4 W	BARNL	25EL		Nw	571	508	UEV		1943	
243 OHIU UIL CO		YMOUTH WATER YMOUTH WATER					1785NL ATONL	44081			570 574		DEA		1943	
SIE OHIO OIL CO	ST HE	NURICKS & H	7 4 9 0 9	15			1505NL	204FL			570	505	UEV	9534		
218 OHIO UIL CO 217 OHIO UIL CO		NURICAS E H		15	4 N		10/SNL	530MF		NEN#			DEV	11960	1944	
241 0HTO UTL CO	N-11 PL	YMOUTH WATER		15		4 11	8755L	456WL		SENH			DEV	11,100	1945	
240 OHIU UIL LO 259 OHIU UIL LO		YMOUTH WATER YMOUTH WATER			4 N 4 N		1295NL	456WL		NENH			DEV		1945	
234 LAMBENTUN & BARREN		ERS J M	F C 00 0	15	4 N	4 и	SAUNT	18086		NEN# N#3E		409	DEV		1914	
7 OHIO UIL CO PST LAMBERTUN & BARKEN		FADUEN 1 F		15	4N 4N		6.6.801	20.310		NANE			CINC	1449	1934	
PST LAMBERTON & BARKEN 357 MAZLETT J B & W H		FARUEN THOS		15	4 N		PRONF	SUSME		NWNE	365		DEA		1914	
236 LAMBERTUN & BARKER		ENS J M		15	4 N		SSUNF	77046		NHSE			DEV		1914	
221 MAZLETT J B A W H		FADUEN THUS		15 15	4N 4N		5502F	990MF		SENWNE			DEV		1914	
223 HAZLETT J B & W H		FADUEN THUS		15	4 N		SAUNT	SHAMP		NWNE	576	596			1914	
251 LAMDINE DIL A GAS		FARGEN THUS FARGEN THUS		15	4 N 4 N		SAUNT	400ML		SHNE			DEA		1914	
SSH UHIO MIT CU	6 MCF	ADUEN THUS		15	4 N	a w	JAME	220FL		NENHNE	578	509	DEV		ø	
225 HAZLETT J R A W H		FADUEN THUS NURICKS E H		15	414		220NL	233HL		NENE			DEA		1964	
514 OHIO OIF CO	40 HE	WURICKS E H		15	4N	4 4	11158L	SASME		SENW			DEA	11961		
592 GEM CITY UIL CO	4 HA!	TCH NUPICAS E H		15	4N 4N		1895L	450WL		NENA	521		DEA		1945	
993 OHTO UTL CO	Neg HE	PURIERS E H		15	4 N	4 w	BERNL	456WL		NENW	555		DEA		1945	
268 OHIU UTL CO		FARUEN THUS RVID J		15	4 N		SAUSL	180ML		SHNE			UEV		1914	
561 BHID OIL CO	13 JAF	₹vIS J		16	4N	4 ₩	INANT	112WL		NWNESW	510	434	CINC	1968	1936	
266 TERRILL ET AL THOS 265 TERRILL ET AL THOS		BANKS JUHN BANKS JUHN		16	4N 4N		SOUNT	150EL		NESESH NESESH			DEV	5025	1937	
264 SNOWDEN ARDS	3 HQ	ING J		16	4N	4 m	6045	1,000		NHSH	5/16	426	DEV	1,,,	1914	
265 SWGWDEN BROS 265 SWGWDEN BROS	5 HU	ING S A & O		16	4 N 4 N					Nw3w SnNn			DEV		1914	
261 PLYMOUTH UTL & BAS	C 3 HU	Lidly J		16	4 N	4 ₩				NENWSW		435	UEV		1936	
259 CUCHPANE W 3	10 HO			16	4N		2925L			N ed N ea			DEA	66/3	1941	
256 SHOWDEN BROS	3 fur	V Pr		16	414	4 in	189NL	312EF		SENE		492	DEV			
255 SNOWOEN PROS 254 SNOWDEN EROS	1 50	NH N J		16	4N		SAUST	SEREL		SENE SHNE			DEV		1914	
253 PHTU UTL CO	16 CL	AHK R J		16	4 N	4 m	SHUMF	150WL		SHSE	540	462	UEV	2258	1937	
252 OHIU UIL CO 00 JID UIHO SES	24 BI	UNIE J		16			3505L	150WL		SENW			DEA	1927		
SIN SHUMUEN HEUP	2 401	ING SARO	v cu	16	4N	4 m				NEMMSW		427	DEA	4-771		
557 DUHACTER I J 545 CALLIMAN & PEARSON	1 Dus	HACTER EING HEIRS		16			33mMF	STOFL		SENESH			DEA		1969	
S42 CALLIMAN & PEARSON	1 HUE	ING HELRS		16	4N	4 m				SWSWNW	509	451	DEV		1935	
541 SNOWOEN HROS 559 SHOWNEN BROS & LO	3 CL	LHK R J LHK		16 16	41	4 W	JAROS	SARAF		SWSE		467 487	DEV		1914	
546 SPENSE ET AL	7 HU	ING J		16	414	4 W	420NL	150ML		NUNUSA	598		D€ A		1937	
554 TERRILL ET AL THOS 547 PLYHOUTH UIL & GAS	3 HUC	AMK ING J SHBANKS JUHN ING J		16	4 N	4 w	SOUNT	STUEL.		NESESH	524	444	UEV		1987	
549 PLYMOUTH UIL & GAS	C 6 Hú]	ing j Ing j		16	4 N	an	1/55L	110EL 710EL		Swnw Nesw		435			1736	
548 PLYMOUTH OIL & GAS SS2 SPENSE ET AL	C 5 Hu1	ING J		16	4N	4 m	SIANL			NENMSW	509	437	DEA		1937	
551 SNOWDEN BROS	4 HU	ING J		16	4 N	4 m	SUNF	15046		Nannsa	507		DEV		1914	
SSE OHTO UTL LO	5 JAP	₹v15 J		16	4N	4w	4			NwSE	516	460			1914	
555 OHTO UIL LO	4 345	FKK B T		16			16781	AREL		SWSHNE NWSE			DEV		1914	
553 SPFNSE ET AL	9 431	ING J		16	4 N	4 M	214PNL					433	DEV		1938	
258 SHOWDEN BROS & CO 257 SHOWDEN BROS & CO	5 Cun	VIN V.⊎		16	4N	G to	1205L	220FL		NESESE NESESE			DEA		1914	
20695 SNOWDEN HROS & CO	11 CL4	HK R J		16 16 16	4N	4 H			NE	NWSWNE	510	430	UFY		1915	
20880 ONTO UIL LO 465 SNOWDEN PROS & CO	15 94	AWIE NUMM		16	#N #N	4 w	2295L	220 ML		SWNWNE			DEV		1914	
20H79 OHIO UIL CO	19 HE3	IDRICKS		16	4 N	4 w	LANSE	BIOWL		NwNe	510	439	UEV		1915	
127 MEASLEY CHARLES	1 KEN	TEN HOY H		17	4 N	4 PF		STARL		8£	598		-DEV		1958	
138 MEASLEY CHARLES		FION JOHN		1.7	4N	AN	33ANL	YTUFL		3 £	501	427	DEV		1958	
		TION HELPS		17			BANL	155EL STUWL		SWNW NE	510	435	DEA	19115		
DEV = Devonian: SIL = Silurian: ORD = O	edoucian: CINC :	Cincipantian Caria	41.0-45					JAAAF		NE		441	DEA		1955	

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	COUNTY

McDONO	JGH COUNTY	-									Total Age of	ISGS	
County no.	Company or operator	Hole no.		Sec.	T.	A.	Spo	t on Corner			depth deepest (ft) unit pen.		
270	BUCK JOE MEASLEY C OMIO UIL GO MEASLEY ET AL CHAS MEMMEN JOHN	1	KEMPEN N		4N 4N			SURFT	NESE NESE		445 DEV		1955
118	MENSTER C	1	KEMPEN N BINNTE JUHN FALUEN GEU	17	4 N	4 m			SWSE	505	629 DEV		1914
585	MEASLEY ET AL CHAS	1	WILLIAMS WEUNGE		4 N 4 N		IMBNL	BUEL	NWNESE SWSESW		430 DEV	1975	1938
613	MEMMKEN JOHN ELTING ET AL	i	HILLIAMO J L	18	4 N	4 44	SURNI			556	665 LINE		1915
214	ELTING ET AL		WALTEN MRS C & GRADU		4 N		669NL	440ML	NE NE NE NE		444 UEV 450 DEV		1915
213	ELTING ET AL ELTING ET AL RUAN UR RERT	1	GADUIS HAS	18	4N		330SL	SBUWL	SHNESE		395 UEV	22842	
2/8	RIGGS E R & RAYLEY		WILLIAMS JOHN		414 4N				SENKNH	594	491 425 UEV		1915
2/7	ELTING ET AL LAMBART DALE E LAMBART DALE E WAGGONER E V	5	WILLIAMS J L HIGGINS MAE	18	4N	4 m	3595L	SBUEL	SESENW	519	450 DEV		1458
125	LAMBART DALE &		HIGGINS MAE		4N 4N		330NL	330EL	NENESH NENESH		445 CINC	10858	1948
561	EMERY O & HARDEN E		TABLEK J U	1.8	4 N	40	ZSASL	GRUEL	48		415 UEV		1938
560	CALLIHAN & SPENCER	- 1	INDEEN				1500SL	2500WL	Nr. 86 NS	510	419 DFV 468 DFV		1935
558	ELTING BHILIP E		GRADDY WALTON MCALLISTER		4N 4N		30PSL	BOUFL	NESENE SESE		425 UFV		1937
153	WIRELUCK D F SLRUGUIN A M	1	SHERMAN ET AL	19	4 N	44	HUANL	336EL		560			1961
286	HARRISON & M	5	HUMMAN 6	19	4N	4 M		355MF 354MF	SWSWNE	6/15	741 CHMP		1941
2/9	SNOWDEN BROS 6 LO	- :	HAMM OF THE					1700MF	SW		452 CINC		1915
	MEMMKEN J WIREHACK & F	1	BUWMAN G	19	4N	4 W	3505L	210FL	SENE		432 CINC		1436
267	SNOWDEN BROS & CO	1 4	MLALISTER MITCHELL	19	4N	4 hr		1320EL	NE Sw	585	417 CTNC 439 DEV		1915
	SNOWDEN BHOS & ED	3	HAMM PETEN HAMM PETEN HAMM PETEN SHENMAN E H	19	4 N	4 pi	6 75 L	1440HL	PJ 100	574	430 LINC		1915
285	ลหนคมสุด คหน้อ 🗣 ๕๐	3	HAMM PETER		4 N 4 N		16ANL	1230EL		550 535	490 CINC		1415
268	OHIU UIL LO CALLIHAN J H MUALLISTER UIL CO THOMPSON JOHN	1	CUPELIN		4 N			1190FF		540	408		1945
564	MUALLISTER UTL CO	1	LUGAN I		4 N			ZUEL	SESENH		432		1940
562	THOMPSON & CALLAHAN		HULLOWAY & H		4 N		ISASL		NENENE SASENA		404 UEV		1437
563	n≓Iu GIL LO		HAMM PETER	19	4 N	4 #	SUPSL	SSOEF	S 14		594		1915
565	JACKSUN WILLIAM MARATHON OIL CO	1	MCCUMBER L XON MEIDE		4N			1342WL	NE es	615	748 CHMP		1952
246	SNOWDEN BROTHERS & C	5	HAMM PETEN		4N		SAUNT	150FL		695	454 DEV		1915
592	SNUWDEN BROS MEASLEY CHAS	1	CULLINS	20	4N	4 #			NASESE	548	444 UEV	. 7	1914
269	MEASLEY CHAS	1	MATTHEWS HUGH	50	411	46 ke	3375L	330EL	NENESE SESHSE		478 UEV 895 CHMP		
	CULE W I	- 4	MEDWELDLM J F	58	4N		13.00		NENHNH	547	436 DEV		1936
292	CULE RT AL A I SNOWDEN BROS CO		HENGECOLK J F		4N 4N		SOUNT	24046	N#N# N#SE		438 DEV 885 CMMP		1935
291	SHOWDEN BROS GO	1	GRIGSBY L H HEDGELUGK J F		4 N		ZOUNE	SURME	DENN WANKA		430 UEV		1937
	CULE W I	۾	HEDGEGOUN J F	€6	4 N	4 m	SERVE	66MML	NaNa		453 UEV		1936
518	HUDSON & MANSFIELD	1	OMER HEDGECOCK J F	50		4 40	99051	994EL	NE Se	. 524	462 UEV		1965
418	Onto oil co cute w i MEASLEY Chas SLPOGGIN A M RIPLEY UNME SYN		HERGEGOUR J F		4 N		SHANL	1190WL		565	460 DEV		1936
299	MEASLEY Chas	1	PURERIS GEO H	<1	AN	4 w			NENWSW		471 UEV	1750	1935
1/1	SLPUGGIN A M		THIUMELL H H	21	4N 4N	13 M	33ANL 22HNL	530WL 176WL	NHNKNE SENESH		630 CHMP	6961	1941
3 W I	MEASLEY CHAS		RUNERIS GEO	21	4N	a w	PURSL		SESENH		415		1937
	RIPLEY JOHE SYN	5	CLAHK	21	4 N	QH	330SL	530EL	SENHSE		480 CINC		1961
298	ATEPHIES FORDARD		JEFFRIES 1 A CLARK		4 N		185NL	344WL 330WL	SWNES#		491 CINC		1954
	RIPLEY WOME SYN		JEFFRIES A		4N		SSANL		NESH		485 316		1441
296	LAMUINE OIL THUST		CUMMINGS H W		4 N		303WL	443EL	NENENE	550	480 CINC		1940
245	MEASURY CHAS		DUHACIER S	21	4 N	4 w	18ANL	721EL 330WL	NWNWSE	526	475 DEV		1464
414	MEASERY CHAS JUHNSUN J P	1	KETTRUN J	15	4 N	4.14	3338L		SENWHE		455 CINE		1964
310	HUDSON & MANSFIELD		DUMACTER S	21	#N	4 h	SURNL		31	545	478 DEV		1952
509	MEASLEY CHAS	- 1	DUNACTER IVAN J	21		4 14	227NL		NWSH		497		
504	SLINEY WEDER UIL	1	CECH, CHAS	55		4 %	2.1011	4.6.2101	NESES#SE N#		431 845 CHMF	,	1414
502	MEASLEY CHAS	1	HLYTHE H L & E A		411		SUGNL		NWNWN			2454	
5/4	GET CITY UIL CO	4	VUSE L B	55	4N	4 14	115NL		NwNi	510	431 DEV		1915
5/3	MEASLEY WEDER UIL MEASLEY CHAS HULLERMAN A J GE! CITY UIL CO SNOWNEN RHOS & LO	3	VUSE L D		4N		1200	330FL	NE NH SESWNH	535 505	466 JEV		1915
210	SNOWDEN BKOS & LO	1	SIDAY VOSE L B	€5	4 N	4 W		-	NwNz	505	845		1914
5/8	SNOWDEN ARUS & LO	3	CULP 4 II	55			125NL		N m N m N	530			1914
5/5	GET CITY UTL CO	1	SHOUPHAN I A	24	4N	4 M	ERNAT	SOOML	SESENA	510	439 CINE		
509	MODRE-HURNEY UIL LO		SHOUPMAN T J	25	4 N	4 14		m 7	SWSESEN	1 510	446 LINE	9	1974
646	CHOKSUN OKIN CHIL UIL LO		FUGATE CARL & GHEND	25	4 N	4 m	BEOS	336WL	SWSWSW	520		553n	9 1760
3/1	COSKSON OKIN	1	SHOUPMAN T J	25	4 N	4 W	3.00	3.4.5	NWSw	503	648 CHM	•	1914
5/6	KETCHERSTUT & FISHER	1	Hunl a	25	4 N	44	15086	SHOWL	NW Swews	515	410 UEV		1434
578	WHITE FOGAR	5	MCCUTCHAN J LEO	59	4 N	4 W	350NL	99UEL	N _W	. 604	490 UFV	1485	3 1464
5 w 9	OHIU UIL CO	1	HCCUTCHAN W F	28	₩N	1 4 ju	PARNE	990ML	Nw	585	4AD DEV		
306	LAMBERT DALE &	1	MCCUTCHAN J LED	2A	41/4	4 p	330SL	3.5KIMF	345 KNW NWNWNE	580 560	460 LIN	5 4442	8 1965
175	I SHUVES PURPST E	3	MEGINNIS WANNEN	€8	4 N	4 H	330NL	99046	S	4 599	460 LIN	2146	7 1951
311	RETCHERSIOT & FISHER HATO OIL CO WANTIE FOGAR OCHIU JIL CO I LAMBERT PALE E I GAGVES HOMFST E LAMBERT DALE E I NEW JERSEY LING CO I VETTE E	ě	MCGINNIS WARREN	€8	48	4 H	449NL	3 TOWL	NEWNES NEWNWS	615	465 UFV 446 DFV	1998	9 1949
516	I LAMBERT DALL L	- 1	E MCGINGIS WARMEN	65 85	4 N	i an	35.4SL	330WL	SASHNH	585	435 CTN	5179	8 1945
/4.	CARLSON JUHN E	1	PULLOCK RUSS	28	4N	1 44	330NL	33EEL	5 k S	545	450		1972
2065	NEW JERSEY ZING CO	J=4	PULLTOK R	₹8	4 N	4 G W	32001	330EL	SHSH51 BESHNE		31.3 61.4		
3 8	S CLEARY PETR THE	1	POLLTON W MCCUTCHAN LALESHIRE	54	4 4 4	d divi	330 NL	330FL	NENESE	610	725 CHM	P 3665	9441
57	S VETTE W 5 CLEARY PETR INC 9 TAIDDI C b		PUWELL F #	59	41	4 4 1	26751	SIVEL .	NE		725 CHM	P	1412
581	S NEM SERSEY AIME OU 5 CEFARY PETR INC 9 TAI GOI C b 7 CULE M 1 & SPENLE M 8 MEASLEY C 5 SURUGUINEN & MRUYES 9 ALESHIRE		RUBISUN J	- 29	41	A GM	SEGNE	330WL	NE Nasa Nanana	570	445 UFV	3197	
12	B SLRUGGIN A M		1 HAMM	30	44	d die	330 WL	330WL	NWNWNH	574	232 CIN	C	1966
14	S WAGODNEN & GRUVES	1	MCFLRUY OSCAR	30	41	4 4 W	33051	330EL 662FL	SANES				
1.9	A. A. A. M. I D.		TWANDLE	50	41	4 GW	376NL	משפר נ				- 6330	1468
50	HUDSON AND MANSETELS		2 MELCHAN	8,0	A h	V Sw	SEGUNI	TAMP	14 E . 4 E . 1				
55.	HUNSON AND MANSFIELD HUNSON AND MANSFIELD		WELCHANS	30	4 4 4	4 G M	SAUNT	330WL	NENEN	r 655	ABA UEV		1460
53: 53: 74:	HUDSON AND MANSFIELD HUDSON AND MANSFIELD WAGGONER & GROVES	1	WELCHANS WELCHANS MEELRUY OSCAR	30	4A	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	ZONI ZONI ZINNE	330WL	5 is	629	ABA UEV		1 460 4 1 473 6 1 472
53 53 74 71	S WAGGONEN & GRUVES 9 ALESHIPE 11 HUDSON AND MANSFIELD 15 HUDSON AND MANSFIELD 15 WAGGONEN & GRUVES 15 GROVES FOREST E 1 MEASIELY CHARLES 10 SPICKLEH M M		PACLOMAN WELLHANS MELCHANS MECHANS MECHANS OTHER HAMDNE OTTU B	30 30 30 30			INDUS INDEE ICOEE ICOEE	330EL 330EL 430WL	5 to N #	685	480 UEV	5064 5198	1 968 4 1 973 6 1 972 1 936

DEV = Devonian, SIL = Sifurian: ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.); CHMP = Champlainian Series (M. Ord.); CAN = Canadian Series (L. Ord.); CAM = Cambrian, and PC = Precambrian.

McDON	OUGH COUNTY															
County	Company or	н	ole					Spot			Logging ref. elev.		Age of deepest	ISGS sample	Date	Geophys
no.	operator		io. Farm		Sec.	T. F		cation (ction	(99)			set no.		
	FR M K OIL COMP	PANY	1 SCOIT 1 HURNET LEWIS		34	4N 4					505			26197		
642	CARLSON J E		1 ALESHIRE BRADLEY	COM		4N 4	M 33UN		SE	3 w	567 565		CINC	26149	1956 1976	
	FINGLEY N G		MINER AARUN 1 BEAN		13 34	5N 1					655	966	CHMP		1904	
501	MAGNOLIA METR	CO 4=m(Ç		9	5N 2	W 1451	968FL	SENE	36	676	730		****		
	MAGNOLIA PETR				11	5N 2		L 27304L	SHNE		677			43190		
364	MAGNOLIA PETR	CU 5-MC	t		49	5N 2	# 253NE		SWSW		645			43191		
	SARGENT & MODU	MC∞1 Nalé i	I BERKY JOHN		54	5N 21		1415WL	5 m 5 m N E		646	470	CYNC	43193		
50005	JADE UIL CO	1	1 KILLJURDAN		11	5N 3	W 339NL			i ye N ve	577	906	UEV		1974	
	SCRUGGIN A M		I MASUN CLARENCE I KRUSE GEONGE		19		W 1785NL W 1830NL		FV ye		670	560	41.00		1945	
520	JUNES ET AL EU	1	I MCCLURE LEE		ັ້ຂ	5N 41	W GRANI	1130EL	NaSa	3.0	605		CINC		1939	
	MANCRUFT L & d		I MGCLUKE I MURRAY		4	5N 41			NŁ SŁ		705		CHMP		1940	
595	DIL PRODUCERS	SYNUIC LE !	I RETUY DIXUN RUY	L	8	5N 4	H IMBONI		NWSW		675		CHMP	3301	1941	
151	CLEARY PETR IN	C :	I MCCLURE I PLASSMAN		10	5N 41			NWNEN		692			37881		
214	MILLERS D & G	1	I WHITLUCK		16	5N 41		. 330WL	SWSWS		681	1035	CHMP		1966	
325 515	PLYMOUTH WELL MILLERS O & G	Cu 1	GUY FRANCIS		19	5N 4			NENES	2	660	874	CHMP	13845	1945	
1.39	HICKEY H J	1	I GUY FRANCIS WEBS GOMM HUY! MYRON		€1 23	5N 41			N#SH N#N#N		674		DEA	53368 32519		*
315	OHIL WIL LO	1	JOHNSON		23	5N 41	in		NENES	t.	695	1650	CHMP		1914	
172			l KIRGAN ELZIE I Harnell D K & Ma		25 26	5N 41			N#N#8 5#5#	E	675			4635A 22528		
	TALBOT L B	1	FULLY GEORGE		5.0	\$N 41	w 3013L	49EL	SWSH		645	634	SIL		1946	
327	HENSLEY H J SMALFFEN FRANK	A 1	I RUSHNELL I MÜRKOW		30 31	5N 41		. 1254EL	NESH Sesh		645		LHMP	8572	1942	
	FROMMELT ALFRE	0 3	WARDILL L		52	5N 4	# 990St	1439EL	3£		600	535	DEv		1955	
177	BUSHNELL & J FROMMELT ALFRE		HUSHNELL HAGDILL		32	5N 41			NWSES Neses		590			44821		
123	FROMMELI ALFRE	0 2	NADUILL L		35	5N 0+	₩ 990SL	. 714EL	SŁ.		600			25401		
	PROMMELT ALFRE		WHITLUCK WADDILL L		35	5N 41			SENES NESES		618 689		LINC	30364	1969	
556	CURKY & RULLES	TUNE 1	HARDY HEIRS		53	5N 41		30366	3 H	5	686	5506		839	1930	
	FROMMELS A SALMONS GLENN		HUAL HHIIFPCV		33 35	5N 44			5 4 5 E S H		666		DEV	2/22/	1955	
339	HOLDERMAN A J	1	JUNES E M			SN 4			3 H		520			25271		
	PLEARY PET INC		MARTIN			5N 4+			N	ENE	625	585	CINC	30521	1960	
	NEW JERSEY ZIN		HUEBUSH			6N 1 1			NE SES	ESE HSH			CHMP		1968	
	MUURNING W M		BARUOLPH LOHM H !	5	19	BN 18	# 541SL		Nije		650	405		5642	1941	
	BUSHNELL J V		THORMAN J EASTIN			PN 5+			SESE NENEN	_	640		CHMP	25796	1955	
467	NU LUMPANY	1	SHANNON		19	PN 51	W ·		3 £	-	615	665	CHMP		1915	
	CERALD HYBRID		RUEDUSH WELCH JUHN F			PN 51			5 w	A1	616			50851		
409	MACOMB SEWER P	IPE CU	HUNT ET AL J H		£8	6N 24	N PINE	2640WL			100		CHMP		1939	
410	MEASLEY CHARLE: FROMMELT, ALFRE		FRAKES OLLY LEE ! FRAKES, ULLIE			PN 54	1337NL		NW		610			21752		
586	VARNER HELL &		VILLAUE OF BARDU			PN 54			NENWN	NE.	600		CHMP	55910	1952	
136	DECKEY, M. W.	1	STRUNE CITY WELL			₽N 5×		330EL	SESEN	W	690	670	SIL	343/9		
416	CENTRAL ILL PU		ILE PLANT WELL			PN 5 NG	N N <3105L	2340WL	NESEN	434	700	1038	CHMP		1987	
415	FATTH DIL CO.	SENVI 1	CENTRALILL. PUB.		51	PM 5 M	# S310SF	SSINAL			100	429			1915	
			BACON EDRINGTON E M			PN 54			SWSWN	W SH	695		CHMP	22465	1954	
154	CENTRAL ILL PUI	4LIC # 5-47	EUDINGTUN E M		4	6 N 3 N	4 67NL	SEEL		5 w		740	CHMP		1973	4
124	CENT ILL PUB SI	3 3 3 45 3 4 5 5 4 5	KNAPPENDERGER B.			6N 3H				E N H		2896	CHMP		1975	*
693	CENTRAL TLL PUL	4LIC 8 8-13	CHENOWETH HARRY		5	₽N 3×	# 48SL	BSZWL	NE		730	785			1471	4
136	CENTRAL ILL PUI	3LIL 5 3-32	HAINGINE STEAS			6N 3H		50FL		£3#	139	727	CHIP		1975	*
155	STORER, WENE	1	HAIHLINE		7	6N 3H	1 BEANL	33046	NwS	ENE			DEV	40951		
753	BHUNINGA.M.H. CEMIRAL ILL PUI	1 1111 5 5=51	BRU-INGASH .H.			6N 3H		2054EL	9	ESE	711	650	SIL		1940	
26788	CIPS	5-55	KITCH DAVE		8	6N 3H	1144SL	BOFL		WNE	709	710			1974	*
719	CENTRAL TEL PUI	3-48 3416 3 5-27	KITCH DAVE & SON		8	6N 3W	1125L 575L		9.	9E nNÉ	710	68e			1974	*
20107	CIPS	3-54	KITCH DAVE		8	6N 3W	15NL	945MF		NE	675	680			1974	
120	NURTHERN URDIANCENTRAL ILL PUR	I SERV SHAR	EMAMPION UPLO		9	6N 3H 6N 3H	330NL		NENES!		710	696	DEA	11658	1944	6
137	CENTRAL TEL PUE	SERV SHE4	JUNES ALLEN MALUTT OLIVER						Nej		714	2196			1972	
					9	BN TH	7635L 70NL 12445L	59WL		34		558 568			1974	*
594	CENTRAL ILL PUE	SERV 5-50	CHAMPION ORLO			m., 34		135056	Swi		155	710			1971	
CB. 10	Fr 8 , 13	9-33	JUNES ALLEN HUGHES MATTLE		9	6N 3H	1850F1 1		p.,	NA u R u		710			1974	
124	CENTRAL ILL PUP	16 5 3-66	KITCH CHARLES			6N 3H				43# 65#		716			1971	
121	MERKILK, M.S. JR NEW JERSEY ZING		LUY, W.E. RUEBUSH	1	1.1	6N 3W	3505L		SwSwhi	м	/19	690	CINC		1456	
581	C I P S	5-59	CITY OF MACOMB	1		6N 3W		75FL		ESE WSL			CHMP		1964	
3 4 5 14 5	CIPS		MENUENHALL REITH		6	ο Ν 3μ	TSBNAL	1353EL		Ne	662	675			1974	
725	CENTRAL TEL PUR	LIC S 5-29	MELVIN DILK MENUENALL KEITH HUKE DAYLURD	1	6	pN 3₩ pN 3₩	1500NL		Ni	NE ENE		112			1974	*
698	CENTRAL ILL PUR	SEHV 5-36	MENUENALL KEITH	1	6	DN 3H	1675L	SUNL	SE		126	14€	LHMP		1971	16
					7	6N 3H 6N 3H	92NL	621 WL	SEN# NE		120	575s			1971	*
154	CENTRAL ILL PUE	LTG 5 5-58	LEWIS JESSIE	d	11	pN 3w	455NL	47UEL	NE			728			1971	
427	LOGAN, A.M.	SEN 5-31	MLTIENGEL SULLIVAN	ď		6N 3W		84WL 330FL	Na		715	842	CHMP	301.3	1971	*
428	LUGAN, A.M.	1	HHAUN	- 2	5 (6N 3W	33051		NESWSE PHNESE					26958 26958		
	WATER WELL JUNES, ELLIS F.		MACOME SEWER PIPE RUBERIS, S.E.			SN TH			SESW		694	800	CHMP		1914	
	CENTRAL ILL PUR	SERV SMI4		è	5 (6N 4W	SANI	330EL	N # 5 E		690 176	740		4096	1976	
		- MAIN C			4	931 4	274 7044	4 4 4 7 5 1								
438	VARNER WELL & P	UMP (VILLAGE OF PRAIRI	E L	1	14 14	SCONAL	IBAUPL						54574		
438	VAPNER HELL & P THUMPE WELL CU.	UMP C	VILLAGE OF PRAIKT	Ł C	1	/N 1W	3805L	98UWL	PA pa	1	665	1375	CHMP	24714	1954	
459	VAPNER HELL & P	UMP (VILLAGE OF PRAIKI VILLAGE OF PRAIKI BUSHNELL CITY WEL BUSHNELL CITY WEL BUSHNELL CITY WEL	EC L S L S	3 3	/N 1 W /N 1 W /N 1 W	3805L 27605L 24405L	980WL	Nyo		651 651	1375	CHMP LAN GINC	24714 12057 17	1954	

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McDONOUGH	COLINITY

County	Company or operator	Hole		Sec.	Ť.	R.	Sp			ref. elev., (ft)	depth	Age of deepest unit pen.		Date comp.	Geo
	CULTETAL, M. T.		BODEN, MATT	15	/N				NENW	721	121	DEV		1924	_
446	VETIE, WALIER		RUEBUSH, CARL	51	7 N	2 14	35051	165FL	NWSW	699				1949	
	CENTRAL TEL PUB SERV			- 5	7 N	316	5755L	12041	NE	741		CAMB		1476	
0465	CENTRAL TLL PUB SERV	5M13	CHENDALIH	5	/N	3 н		1500WL	NE	746		CANB		1476	
447	MEANKEN, JUHN		JAMES	15	7 N	3 w		1310WL	NWSE	765		DEV		1730	
1.74	MUNIGUMERY . SILL	1	MCKERCHER-RUEBUSH	15	IN	3 н	2155L	18/EL	NWSE	756		CHMP	43865	1963	
566	C 1 P S	5-10	DEEMS GILDERT	19	7 N	3 W	SANL	1744HL	NH	764	611	CHMP		1971	
663	CIPS	5-9	WELSH STANCEY	19	7 N	3 w	45NL	1 CFL	NŁ	773	010	CHMP		1971	
	CIPS		PHOCTUR ENDUMMENT	20	7 N	3 n	ISBONL	5/EL	NE	169	790	CHMP		1971	
710	CENTRAL ILL PUH SERV	S=7	TH PRUCIOK ENDOWMENT	20	7N	Зи	52 SL	95EL	34	766	788	CHMP		1971	
717	CENTRAL TLL PUBLIC S	5 M = 3	PROLTUR ENOUN TH	50	7 N	3 H	1 BANL	50WL	St	768	2842			197€	į
173	MUNIGUMERY OIL	5	MURPHY HEIRS	21	#N	3 W	330SL	BAVEL	NENE	764		CAN		1463	
448	HAMMER H D	1	JUNES CASEY	42	#N	3 m			NNSWSENW	76u		CHMP	5858	1939	į
143	STOREN GENE	1	GKIGGS	55	IN	3 н	9308L	110UEL	NW	764	930	CHMP	30004	1460	į
711	CENTRAL TLL PUR SERV			29		3 w	1285NL	1360EL		758	765	(, HriP		1971	
109	CENTRAL ILL PUH SERV	S=6	TH PRUCTUR ENDOWMENT	5.9		3 H	SANL	1460HL		760		CHMP		1971	
INR	CENTRAL ILL PUH SERV			5.0		3 w	YASL	45EL	S#8*		100			1971	
715	CENTRAL ILL PUR SERV			50		34			SESENWSE		105	CHMP		1471	•
114	CENTRAL TEL PUBLIC S	5H=2	PHOCTUR ENDOW TH	30		-3 и	THOME	7UEL	St	760	5985			1972	
158	CIPS		DEEMS GILDERT	50		3 #	1073L	8666	SwNwN+	764	190	CHIAP		1475	,
151	CENTRAL ILL PUBLIC S	3-5	DEEMS GILBERT	30	11	3 ₩	PUNF	120046	Nw	750	196			1971	
150	STORFR GENE	1	HAINLAIN FRED	31	FN		66ASL	349MF	SHNE	145		CINC		1940	
430	OHIO UIL CO	1	HAINLAIN H M	51	/N	3 w	115UNF	ANDML	3 E	749		SIL		1250	
56	WALKER J P	5	HAINLAIN Ú F	51	\$10				BENMME	750		DEA	1609		
59	HAINLINE U I U I	5		21	/ N		_		SHNE	159	515			1951	
6416	CENT ILL PUB SERV		CHENDHETH HARRY	31	7 N				NWSESE		5189			1975	
105	CIPS		PROLTUR ENDUMMENT	51	7 N			1 300 ML	Nw	,	2890			1975	
685	CENTRAL ILL PUBLIC S		HAINLINE PRED	31	7 N		41581		NE	726	699			1971	
607			PROCTUR ENDUM	51	7 N		245L		Sw	744	845			1971	
606	CENTRAL THE PUBLIC S		CHE YOMETH HARRY	51	7 N			1 1 3 5 WL	St.	140	686			1971	
159	C 1 P 8		PROCTUR ENDUMMENT	51		3 w	MSL	300MF	NwNw			CHMP		1971	
	CENTRAL ILL PUBLIC S			31		3 44	47NL	REPHE		744	5565			1978	
738				31		3 14		64EF	32.54	144	176				
	CENT ILL PUB SERV		HAINLINE FRED	51		3 **			A	747	2766			1975	
10808	CENT ALL PUB SERV		PHOLTUR J C	- 51		3 11		SZUEL		746	2176			1971	-
568	CENTRAL ILL PUBLIC S	5-15	HATNLINE PRED	31		34		SUFL		744	150			1971	
689			HATNLINE FRED	51	/N					134	198			1971	-
104			PROLTUR J C	31			122751.			750	5886				_
726	CENTHAL ILL PUBLIC S			-51		3 M		BTWL	SESW		154			1971	
716	CENTRAL ILL PUR SERV			51	7 N				SWSE	144		CAME		197	
729	CENTRAL ILL PUHLIC S			31	7 N			1245FL	NW	750	676			1971	
500			HAINLAIN U T	51	/N				SHEENE	720	546			193:	
451			PHOGTUR ENDUMMENT	35	PN					140	633	JEV	212. 2		-
158	LUGAN DIL CU		CHENDWETH	25	7 N			592WL		159			3/263	1461	
151		S=3	CHENOWETH HARRY	35	7 N				Nig	144	690			197	
690					7 N			8966	NE		951			197	
	CENTRAL TEL PUBLIC S			52	/N				Sw	741	766			197	
164	CIPS		LEE CALVERT	25		3 н	10031	504L		741	5964		2.4	147.	3
57			KNAPPENBERGER	5.3	7 N		_		NANE	750		CINC	257		
	BRIDGE FRANK A		HURHADIN	14		4 W			SESESE	764		all.	46701	196	
147	RUBBEN HOBERT H		MUNELLA	15	/ N				NWNWSW	760		DEV	45.40	1961	
	KELLER L D	1	WHIGHT & E	16		4 w		SONEL	SESESE	754		DEV	3539	1939	
455			GRIGGSRY H R	17		2 10			St.	/15	95:		E 14.14		
508			RUDULPH	53		4 14		STOWL	SWSESE	767		SIL	25954		
0879			HURHADIN H H	24		4 #			NEBENENE			CHMP		1960	
768			BURKE JOHN	52		4 W				757		CHMP		1 47	
0057	C 1 P 5		HANSON ELUON	25		4 14			SESHNE		79			197	
122	CENTRAL ILL PUBLIC 5			45	/N					762	198				
0844	C 1 P 5		HANSON ELUON	25		4 m				761	801			1975	
698		519	HANSON ELUON	45	7 N					764	000	CHMP	4 . 7 . 2	197	
456		1	DEEMS D L	26	7.14			3304L	SWSWNW	752			11752	1 44	*6
456		1	HER406 T	30	7 N				SHSENE	720	78	/ SIL		9.43.79	
	ELEKEN JOSEPH		BLANDINSVILLE DITY	25	/ N				5 £	738	150	CHMP	1855	197	
	CIPS	5M-1	ышцем F G	36	7 N				Nt			BMA3		197	
	CENTRAL TEL PUB SERV	54	WELDH E F SK	36		1 4 4			Ne			4 CHMP			
20849	CIPS	5+62	DUDLEN J	36		4 4 4			S # 3 t		85			197	
20841	CIPS		PROLTUR ENDURMENT	36	# N	i 4 s				149	0.5			197	
	CIPS		WELCH E G SH	54		. 4.	4 4ANL	40EL	May 64 a	754	6.6	1		197	

McLEAN	COUNTY														
County	Company or	Ho		C	Т.		Sp		of	ref. elev.	, depth	deepest		Date	
149	operator GENILES DALL	no	NICHOLS HUBERT		21N		3305L	334WL	Section SwNL3L	(ft)	1645		. set no.	1965	logs
496	MICHAEL LAND & LEASE	1	DUNGVAN M R	9	51N	3 E	999SL	330HL	St	791	1225	SIL		1465	
98 96	CARLSON JUHN E		DUNUVAN M R		51N 51N		3303L	330EL 990HL	SESWNH	795	1202		44055		
	MEDERMOIT & CO J &	1	WUOLRAR F W	10	51N	3 t.	330NL	330WL	NWSWSE	870	1236	SIL	46789	1964	
54 99	ARNULD D C		SCOTT W P CHIMBAUGH ETHEL		51N 51N		78NL 990SL	7/EL 330WL		79/ 754	1253		37251 44050		*
554	RANDALL DUN	1	SIELGL	- 8	51N	4 =	SOUSE	STUEL	SWSE	740	1270	SIL		1945	*
593 407	RINGGERS REAL EST & RINGGERS REAL EST &		TUCKER #ILLIAM STUDBELFIELD ULIVE		55N 55N		330SL	33UHL 33UEL	NWNWN# SESWNE		1499		51264	1965	
10	FUNKS GHOVE DIL & GA	1	CHAMFURU E	≥8	55N	16	359NL	330HL	Nanna	7116	2115	CHMP	5344	1941	
97 69	DAVIS C G UNION HILL		HAKER H R HALL		55N 55N	SF	330NL 2505L	330WL 63FL	SHSE	710	1485	SIL	45891	1463	*
\$50	NURTHERN DASIN UIL	1	HALL	5	SSN	35	35056	3 3 10 HL	SWSWSE	735	895	SIL	48040	1965	*
408 543	NURTHERN BASIN UIL E GARLAND & HUDVLER		MECHERLE		55N 55N		3405L 3305L	730MF	SHNHSH	738	1022		45254	1963	*
108	DAVIS C G	1	RUST	50	55N	35	330NL	336EL	NENENH	795	1565	SIL	44412		
	BEAVER ROBERT		LUCAS WALDON		55N		330NL	33WWL	NWSESE NWSWSE		1558	SIL	517/0	1945	
9	NU COMPANY		WALUON	27	55N	2£	300SL	390FL	SE	728	1482			1916	
	NO COMPANY GENTLES DALG	1-4	CITY NICHOLS RUBERT		55H 55H		340SL	330FL	SESWSW	71 h	1315	5.11	43971	1964	
554	THANS-AMERICAN LAND	1	MIKEL REX	4	55N	3E	SHAFE	990WL	NWSA	773		SIL	45605	1963	
54H 45%	THANS-AMERICAN LAND		HALL FARMS SHAFFER IVAN		55N 55N		330SL 330SL	33UFL 33UEL	SESESW NESE		1146	SIL	45251	1963	
591	NUPTHERN BASIN WIL C	4	AUAHS		55N		SEANL	33056	NESWSE			SIL	50564		*
509	NURTHERN BASIN OIL C		AUANS HALL H		55N		35751	330WL	SESA			SIL		196/	
70	UNION HILL	1	HUNOR	9	55N 55N	3E		330EL 2543WL	St	755 845	974	SIL	40897		
419	PLIURA U K		PIERSON OFFICIERE ERETOR		55N 55N		99031	990FL 330WL		783	1002	SIL	534/8	1967	_
	BULTON LEU BULTON LEU		O*ROUNKE FREIDA BHAIN	15	SEN	36	9903L	3 20 MF	Nw	794	954	SIL	44144	1963	
	HILL PRUD SCHAEFER OIL CO		GRANING WADULE FRED		55N		3305L 3305L	53MEL 99MWL	SESESE			SIL	44364	1945	
91	SCHAEFER UIL LO		DENEEN BRUTHERS		55N		35ANL	SSOFL	NENESH			SIL	44387		
	SCHAEPER DIL CO	1	ROOP FRANK		55N		JANE.	STUEL	NENENE			UEV	4/953		
438	NURTHERN BASIN WIL C		PHUSSER A L		55n 59n		SANT	2531EL 990WL		780	915	SIL	46898	1967	•
548	NUPTHERN BASIN UIL	3-4	PHOSSER		59N		99ANL	968WL		778		SIL		1966	
574 588	NURTHERN HASIN DIL		PROSSER		55v 55v		330NL 330SL	330FL 330EL	NENWSE NESWNE			SIL		1964	*
556	NURTHERN BASTN UIL		ADAMS	18	SSN	3E	350NL	330WL	NENW	747	904	SIL	41550		*
395 193	NURTHERN BASIN UIL SCHAEFER UIL CO		STEVENSUN PROSSER		55N 55N		3305L	330EL	SESWSW NESE			SIL	41529 44388		*
105	NURTHERN BASIN UIL	1	STEVENSUN	19	SEN	3 &	33PSL	99UWL	NW	775	959	STL	44986	1463	*
383 562	NURTHERN BASIN UIL		STEVENSON		55N 55N		330NL 330NL	330EL 330WL	NENHNH NENENH			SIL		1964	•
570	SCHAEFER UIL CO	1	HULFERTY ALICE		55N			230-6	NENWSH		902		49451		-
567 575	PUTSCH JOHN P SCHAEFER DIL CO		DUMNS NELLIE G DENEEN		55N 55N		99ANL	\$30MF	NENENH			SIL	52995		
8.4	SCHAFFER UIL LO		WILLIAMS EST C U		55N		33951	530WL	SESESH			SIL	44365		
5.56	WEMNEN JAMES		YULTON		25N		99051	330EL	SWSE			SIL	44595		•
52 853	UNION HILL BEANER M N		RUGGY STANSDURY ELIZA J		55N	3t. 3t.	48NL 3305L	291FL 336WL	Nent	966	1025	31L 51L	31257	1971	-
	UNIUN HILL		RUST		55N		45SL	JHUP		796	1080			1960	*
	FALESE GIL CO VICKERY DREG CO INC		HAAS HUISINGA		55N	36 36	100SL	990EL		776	1084		43955	1966	*
417	HARRIS LLUYU A		WILLTAMS C U		SSN		330SL	330EL	SESESE		1056			1966	*
452	GARLAND & HUDVLER		CUSEY OWEN FRANKLIN		55N 55N		330SL 330SL	330WL 990FL	345494 NE	792	1085		50247	1964	
	HILL PRUD	1	REYNDEDS TONY		55N		33ANL	STOWL	NuNan	793	1061	SIL	45956	1963	
351 346	BOLIN FRANK BULIN FRANK		REES E		55N 55N		3505L 350NL	SBUEL BBUEL	SWSWSŁ NESWNE		1055		51272	1963	*
5/2	GARLAND-HUDVLER	1	DOOLEY BILL	13	26N	4 E	2310SL	PBIVEL	35	171	1150	STL	48258	1964	
	MILTON KEITH H SUTION H E		CHUMBAUGH CHARLES		55H 55N		330NL 330SL	330WL	3 H 3 L 3 H	780	1139			1964	
578	PLTURA V N	1	WULLRAR PHEU	18	SSN	4 E	33ANL	SBOWL	NHNHSE	840	109€	SIL	49344	1964	*
	GARLAND & HJOVLER ZIMMEHMAN-WEEKS	1	KLINE JUHN		55N 55N		3305L 330NL	330WL	SHNWNE NASESA		1182		45501		*
379	PLIURA V K	1	DEE MARGARET & NORA	ef 8	55N	4E	35ANL	530FL	NENENE	775	1169	DEV	50051	1964	
366 552	PLIURA V K	1.	RLINE BIVEN-MCCUNNELL COMM	32	55W	4E	SEGNE	398FL					45508		
428	PLIURA V K PLIURA V K GARLAND & HUDVLER ZIMNEKMAN & WARTENA	1	MATHENS	53	55N	4E	SARSE	SBUEL	SESENW	131	1144	SIL	53467	1966	
505	ZIMMERMAN & WARTENA	1	WEST TOWNSHIP					330EL	NENES# NES#S#						*
340	STUDENMAN & MANIENA		PP 1 1 ZEMETER	19	55N	9E	35051.	330WL	SWNWSE	780	1157	SIL	51522	1965	
	UNION HILL SAGLE ALBERT				55N		598L	SUWL 330WL	NENN Nennus				37249	1958	
49	UNTUN HILL	8-M	NUNE	24	55N 55N	6E	33NL	SUEL	NH	744				1959	
A 5 F	SANUFRS H C	4	PAULI IN A A	4.0	22N	6.6	101031	101101	5 W	736	1214	SIL	45504	1963	*
100	UNTON HILL DAVIS G HILL A G	- N=M	FUNK	26	SSN	1 H	760NL	STOFL					44003		
418	HILL A G	1	STUBBLFIELD EST THAN	33	PAN	16	350NL	530EL	SWSENW	687	14710	SIL		1946	
347	HILLEH-LIERAN & #220	1	HELNER WESLET	23	73N	1 E	33MMI	3366	NESHNH					1966	*
1 (4.1	PUTSER JOHN	1 - 4	DEVARY LEE	1.4	23N	2 E	660NL	330FL	SE	844	1571	51L	44400	1964	*
965	UNION HILL LAHGIL INC VICKERY DRLG CD ZIMMERMAN NED GARLAND RUBERT F	1	ENIUN PUNUER JOSEPH W WILLIAMS J	23	SAN	2E	715L	125/EL	NESE NE		8590		58727		*
4.55	VICKERY DRLG CO	i	WILLIAMS J	25	25N	5 F	335NL	IRREL	BENW	886	885	UEV		1966	
533	GARLAND RUBERT F	1	MCLEAN COUNTY FARM	33	MES	35	33051.	330MF	3 4 5 4 4 4 NENHNH				44453	1965	*
540	PINNETEARLSCHURARICH	1	BROKAW JOHN	7	24N	35	330NL		NWNE	878	588	SIL	449/1	1963	
415	POTSCH JOHN P	1	MECHERLE A	9	23N	3 t.	330SL	330EL	N/ or	825	959		53426	1966	*
617	DEPUISTER PRILLING C	1	WALLACE MENJAMIN	12	SIN	3 É			SESENH SENESH			CHMP		1967	
981	POTSCH JOHN P PUTSCH JOHN P PUTSCH JOHN P ENTSCH JOHN P UNTON HALL GAS STORA PUTSCH JOHN P GARLAND & MUNVLER	1	SHOW WILLIAM T	14	23N	36	0.5		SwSwSw	810	689			1972	*
938	PUTSCH JOHN P	1	RENJAMIN KENNETH T	12	SIN	3E	BSNL	105 F	NE NWNERIN				42444		
347	GARLAND & HONVLER						350NL	SBUFL	NENENE	835	809	SIL	45256	1964	
	PUTSCH JOHN C PUTSCH JOHN P	1-4	DAK HILL FARM		93N		STONE	330WL	SENESH NHNHSH						
589			FEE	1.8	53N	3 E	99BNL		NE.				56268		
DEV - Day	regions CII w Cilcuitant ODO - Onda-	colon. Ol	NC = Cincinnation Series (II Ord):	OLIEAN	-										

DEV = Devonian; SIL = Silurian; ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.); CHMP = Champlainian Series (M. Ord.), CAN = Canadian Series (L. Ord.); CAM = Cambrian; and PC = Precambrian.

McLEAN COUNTY								Quarter		Total	Ann of	ISGS		
County Company or	Hole					Spo	ot	of s	ef. elev.,	depth			Date	Geophys
	no. Farm	Sec	с. Т	r. F	₹.	locat	ion Corner	Section	(ft)	(ft)	unit pen.	set no.	comp.	logs
	A HINES DUNALD W		0 23 5 23			330SL		Sasana		862		50227		*
484 PINNEY BAKE T 75 Union Hill GAS Stora	1 BERENZ-HANDVER FARM 1 SIMPSON H G	41				BYNL	330WL	NHNHNH Shnhh		972	CINC	40902		
	1 HUNES ALFRED	21	8 25	N 3:				SESENE		1504			1910	
911 HINES RAY	1 HINES RAY 1 HINES RAD		0 53 0 53			990SL 75NL	330WL 75EL		883	981	ΩE w	58468	1972	
436 VICKERY DREG CO 67 UNION MILL	1 BUZARTH		1 53			755SL	SIBME		192		DEV	40901		
74 UNION HILL	1 SILVEY		5 24			1155L	85WL		959	1063		45368		*
541 ATKING & HALE 545 GAPLAND & MUDVLER	1 BUREN 1 WIGHT		7 23 15 E			33PSL 33PSL	530WL	\$ m N w S L S m S w N m			514	44995	1465	:
568 MILTON KEITH H	1 PHILLIPS	1	8 25	sni a	t.		2970FL		950	916	STL	4/061	1964	
339 J A C CU	& SMITHSON HOBERT		3 53			33ANL	SHOWL	Nesese			STL	44969		
371 CURNHELT UIL CO 353 GARLAND & HUDVLER	1 MODOV 1 JACOBS		3 53			33ANL	330WL 330EL	NHNHSE NENESE		1015			1963	
594 HAINES	1 BANE JOHN		9 23	N 5	K	330NL	530FL	NESHSE	881	1050			1945	
665 PEOPLES GAS LIGHT & 687 PEOPLES GAS LIGHT &	1 SMITH		N 23			PASE	BUFL	36	873	1010	DEA	567/9	1969	*
667 PEOPLES GAS LIGHT & AD RASHUSSEN-RUTH-ROTH	1 BANE H 1 FREIBURG		9 23			BENL	52EL 330EL	NENENE	871 856	1269		20//1	1961	•
THE PEOPLES GAS LIGHT &	1 HUUGHAM L	S	6 23	5N 5	E	83SL	AYWL		646		₽E¥		1959	
451 HIDWEST OIL COMPANY 356 GARLAND & HOOVLER	1 SCOTT F W 1 MCMACNIN		1 2 E			990NL 350SL	330FL	SESESE	871	1140			1947	
558 GARLAND & HUDVLER 577 GARLAND & HUDVLER	1 CARIEN		8 25	5N 6	it é	TIASL			870	1069		50246	1964	
48 RING & KINSELL	1 HUNTER		9 5			33051	330ML	SWSWSW			CHMP	34999	1959	
710 PEOPLES GAS LIGHT &	1 HARSAN G 1 GREEN		1 2.		E .	2775L 3305L	STOWL	SHSHNE		1015		56781 46142	1964	
357 GARLAND & HUDVLER SID D C HINES	1 SLAUE MARTHA	2	9 21	5N 6			330-4	SESESE		11100		****	1940	
628 LUCAS R H	1 RADER HARRY		4 21			STANL	330WL	NENE		1182			1969	*
823 NORTHERN ILLINOIS GA 715 NORTHERN ILL GAS CO	1 REDUEL 2 GRIMES		1 50			150SL	47WL 75WL	NE 94 SEN#			CAMR	*****	1971	
715 NORTHERN ILL GAS CO 716 NORTHERN ILLINOIS GA	3 GHIMES .		1 5			STANL	45MF	SWNW	789	3674			1949	*
825 NORTHERN ILLINOIS GA	4 GRIMES		1 2			BANL	100ML	SENW			CAMB		1971	
972 NORTHERN ILL GAS 826 NORTHERN ILLINOIS GA	2 REDUEL 5 GRIMES		1 5			755L	67EL 428WL	NE 3 M N M	792	4142	LAMB		1971	
1923 NORTHERN ILL GAS CD	1 DENEEN		1 2	4N 2	25	6 FAL	IDUEL	SWNE	894	4190	LAMB		1973	
946 NORTHERN ILL GAS CO	7 GRIMES		1 5			675L	150EL	시 # 5는 N #	871		CAMB.		1978	
947 NURTHERN ILL WAS CO 656 NORTHERN ILL GAS CO	6 GRIMES 1 GRIMES		1 5			67NL	35MF 100EF	SHNH	799			****	1968	A
1828 NORTHERN ILL GAS CO	3 FEASLEY		5 5	4N 2	5 F	575L	1284EL		BON	4122	CAMB		1979	
21082 NURTHERN ILL GAS CO	4 FEASLEY		5 5			745L 393L	1195EL 189EL	NESE NESE		4195	CAMR		1979	
851 NORTHERN ILLINOIS GA 945 NORTHERN ILL GAS CO	1 FEASLEY 2 FEASLEY		5 5			1499NL		4635	800	4149	CAMP		197	
21842 NU ILL GAS	3 BATES		5 5	4N 2	3.5	100NL	SEL		746	4137			1974	
717 NURTHERN ILL GAS CO	2 BATES		5 5		9E	1309NL 1008L	60FL 9BWL		786	4135	САМН САМВ	****	1969	
PIR NORTHERN ILL GAS CO PIR NORTHERN ILLINOIS GA	1 KILLIAN P 1 BATES				şŁ	LOUNE	67WL		832		CAMB		1969	
455 VICKERY DALE CO BH	11					13055L	2612FL		864	1494		54769		
973 NORTHERN ILL GAS	1 MCGUIHE 1 SPEAR		15 5		2£ ≥£	91NL	135FL 1185WL	NE	793	4170	CAMB		1974	
1020 NURTHERN ILL GAS CO 616 NURTHERN ILL GAS CO	1 CARDEN		5 2		5 F	BUGSL	90EL	NESESE		4278	CAMB	****	1966	5 0
442 VICKERY DHLG GO BH			55 5		2 E	498L	530WL		820 786		CHMP LAMB	54746	1967	
719 NURTHERN ILLINOIS GA 564 GARLAND 8 HOOVEER	1 HOOPES 1 JUNES		9 2		3 L 3 L	1887NL 348SL	75WL 530WL	SWNESE			SIL	47168		
	50 CFK	1	11 5	4N	3 L	63NL	10WL	N/ W	796	130	,	96624		
	12		18 5		3 L	3305L	64WL 330FL	SESESE	830	1534		54710 44803		
551 PUTSON JOHN P 1 71 UNIUN HILL	+A SUTIEN 1 MECHERLE		31 °			755L	70WL		841	876	SIL	40903	196	
149 PEOPLES GAS LIGHT &	1 HEFNER L		4 2	4N -	42	BINL	3586	NHNE				57158		
150 PEOPLES GAS LIGHT &	1 MELLEN G 1 ELBERT V		9 5	an a	4E 4E	3715L 5505L	SHEL STEL		160		SOEV	57159 57161		
748 PEOPLES GAS LIGHT & 974 NURTHERN 111 GAS CO	1 ELBERT V		10 5			100NL	TARKE		762	399	A CAME		197	2 *
690 VICKERY DRLG CO	47 CLK		19 5			1290SL	65WL		763	110	GIND S	50651	196	
573 VICKERY DRLG CO 649 VICKERY DRLG CO	12 DLK 37 CLK		10 2 10 2		4 E	1525L	50WL 1965EL		752 759	117	6 CINE	56441	196	
SOL GARLAND & HUDVLER	1 FITZGERALD		15 S		46	330SL	330EL	SESENA	763	78	SIL	47169	196	
643 VICKERY DRLG CO	33 CLK		15 2			1792SL	52WL		783		DEV 6 CHMP	56637		
120 PEGPLES GAS LIGHT & 691 VICKERY DRLG LO	1 BEIER A 25 GLK		16 2		4E 4E	1395NL	71WL 75WL	\$6 Na	775		DEV	56629	196	9 *
422 VICKERY DRLG CO	2.5		18 2	44	在上	95NL	280ML		796	72		54166		
711 PEOPLES GAS LIGHT &			19 2			20NL 75NL	STEL 435EL		812		DEV	56777		
658 VICKERY DRLG CO 657 VICKERY DRLG CO	26 CLK		55 5	4N	a E	6355L	117WL		792	67	DEV	56632	196	9
692 VICKERY ONLO CD 565 GARLAND & HUDVLER 716 PEOPLES GAS LIGHT &	48 CLK		23 5	4 N	4E	ABNL	96EL		785		DEV	56658		
365 GARLAND & HUDVLER	1 SCHOLL	1	26 2	4 N	at at	3305L 55NL	330EL 36WL	SESENA NÉNE			S SIL	56774		
FIG PEOPLES GAS LIGHT &	6 707 1		28 2	44 fu	// in	176561	1 UFL	84	834	70	SUEV	56644	1 196	4 a
789 PEOPLES GAS LIGHT &	1 SUTTER		5 85	AN	46	615L	5/WL		840		DEA 1	56702		
665 AICKENA DAPP CO	15 CLK		30 2	410	4E	245L		9 t	817	135	I GIND	36639		
549 GARLAND & HUDVELR	1 REYNOLDS		26 2	4N	5t	35751	330EL	SESESE	823	95	9 51L	45267	1 146	,5 e
SUS KINTOP H B	1 MCGUWAN J		53 2	4N	5E	4643L		Ne			E CHMF	8168	194	2
BOT VILKERY DRUG CO 789 PEDYLES GAS LIGHT K 602 VICKERY DRUG CO 645 VICKERY DRUG 549 GARLAND 5 HUDVLER 285 ALNIOP K 387 VICKERY DRUG CO 387 VICKERY DRUG CO 387 VICKERY DRUG CO 387 VICKERY DRUG CO 387 NORTHERN ILL GAS CO 386 VICKERY DRUG CO 387	1 MILLEN IN		23 2	SN	36	482NL	2444EL		141			56859	197	à s
443 VICKERY DALL CO B	1-1		13 8	SN	2E	3431	1368EL	8.6	760	134	5	54745	146	7 .
475 VICKERY DALG CD BM	(15		15 2	5N	3£	549SL 493L		5 %	754	153	s all	54479	196	7 x
460 ATCVERA DRIP CO RE	115		25 2	3N	5F	403L		N a	795	7.8	4 DEV	54755	196	7 1
997 NURTHERN ILL GAS CO	6 HITCH H		25 2	SN.	SF	15ANL	90EL	0 - 0 -		397	a Cant	3		
646 VICKERY DRLG CO BE	6 HITCH H 1443 145 146 146 15 TEPHENS 1-7 1-7 147 147		26 2	5N	3£	6209L		3 t 3 t	785		b uev	36616	196	7 *
466 VICKERY DRLU CO BF	126		28 2	SN	SF	15NL	48WL	86 50	17 H	9.8	a SIL	55350	1 146	7 n
SIR VICKERY DALE CO BE	118		31 3	NE	35	JANE	ROEL	5± 5± 8±	770	145	8 5 TL			
461 VICKERY DREG CO BP 626 NORTHERN IEL GAS ED	1 STEPHENS		34 3	5N SN	3F	JESUSL	110FL 196WL	NHS	759		& LAME		196	8 0
495 ATCHFUA DHÉR CO R.	1+7		34 8	SN	SF	30NL	456WL	31	756	69	1 DEV	54758	146	P
21115 NURTHERN ILL GAS CO	1 RAYLRAFT L		33 0	314	S. Po		100HL		798		S CAME		197	
21123 NURTHERN 1LL GAS LO	-S TAYLOR		36 a				1485MF	51	794	140	a CHRI	0	194	7
462 VICERTHY DRUG CO BP 21115 NURTHERN ILL GAS CO 21123 NURTHERN ILL GAS LO 441 VICERTY ORLG CO MI 437 VICERTY ORLG CO BP	1 TAYLOH		56 è	254	35	1003L	27/WL	81	795	6.8	4 DEV		194	6 *
SIS VICKERY DHEW CO BY	422 422		36 3			JASL		NE	791	7.5 61.8		54761		
21046 NURTHERN ILL GAS CO	8 TAYLOR		36 8			10031		NwSi		423	ø CAMI	3	197	5 .
SIS VICKERY DALG CO 21844 NO ILL GAS 21878 NOFFER ILL GAS CO 21843 NO ILL GAS DEV - Devonian SIL = Silurian ORD = Ordovicia	2 MLGUINE		36 8	25N	95	10051		SWSt		411	9		197	5 •
DEV = Devonian SII = Silurian: ORD = Ordovicus	n: CINC = Cincinnatian Series (LI Ord	rd.); Ch	HMP =	Cham	plair	าเลท								

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McLEAN	COUNTY														
County	Company or	Hol	le				Sp	ot		Logging ref. elev.,			ISGS sample	Date	Geophys
no.	operator	no		Sec.	T.	R.	loca			(ft)		unit pen.		comp,	logs
	NURTHERN ILL GAS CO		FURINER E TAYLOR	36	75N		400.10	177WL	Na	799			****		
	NORTHERN ILL GAS LO		TAYLON	36	25N	SF	958L	100MF	SESA	806		CAMB		1973	*
	RECTOR & STUNE URLG	LK63			52N			44FL		149	1542			1975	*
	NORTHERN ILL GAS CO.	1	FRANKLIN PARMS		524		15118L	100EL Sael	S×	764	4589		60/07 50218		
919	NURTHERN ILL 645 CO	LK54		5	52N		6903L	3966	Sn	125	1511		50214		
	: VICKERY DRLG CO : NURTHERN TELINOIS G	CK-5	BEREN4		254	36	. 44505L	1400WL 972WL	P P	746	1180		557/4		
	VICKERY DRIE CD	CK15			25N	,		158WL		734	4112		56612		
559	NURTHERN ILLINOIS G	4 1	ANDERSON		25N			1480FL	94	746	4021	CAnB	74.74	1968	
474		BK 48		-	52N			1420FL 5431FL	SE	740	472	SIL	***** 55787		
	ATCKENA DHEP CO	BK44			25N		30aL	SOWL	SESW	746		UFV	54744		-
	VICKERY DRLG CO	gK=6			52N		540 W	HOWL	NENW	745		u€v	545/5		*
	VICKERY ORLD CO	CK91			52N	3 E	495L 8075L	36MF	NENE	455	1240	u£ y	56635 56635		*
	HECTOR & STUNE URLE	CKG2			52N			SAUWL	NENW	730	1295		58747		
620		CKI4					1907NL	54WL		745		NEA	55783		*
919	NURTHERN ILL GAS CO	6K57		11	52N	3E	932NL	75WL 35FL		687	1235		56217		•
915	NURTHERN ILL GAS LO	LKOØ		12	254	3 t.	ZESL	564EL	St	125	1005		-	1972	
658		(M L 3			25N		45ANL	35WL	Nise	730	527		56640		4
847	NUMINERN ILL GAS CO VICKERY DRLG CO	6K53					23435L	1320FL	NE	715	1011	UEV	57819 56622		•
21045	NURTHERN ILL GAS LO		BHANDT	13	55N	3 t.	19495L	STEEL	Ne	729	4130	LAMB	74.23	1974	4
	NURTHERN ILL GAS		PYNE		25N		150NL	BREF		733	4220	C 4 M 0		1973	*
	NURTHERN ILL GAS CO		CUDRE & W		25N		175NL	SYFL	NENWSE SE	132		CAMB		1970	
10€9	NUMTHERN ILL GAS CO	5	CHOKE	14	25N	3 £.	5754	65FL	NESE	136	4497			1975	ú
	NURTHERN ILL GAS CO		CURKE F W		25N		TOPSL	ADEL		136		CAMB		1975	*
	NURTHERN ILL GAS CO		FINKS		25N		12705L	ABFL 64EL	SWSE SENE		4219			1975	*
21125	NURTHERN ILL GAS LO		PYNE	1.4	25N	34	5675L	BAUFL	Nw	751			40704		*
	VICKERY DRLG CO	(K=1	DADY		254		23105L	STOPL		132	1035		557/3		9
	NORTHERN ILL GAS CO		FINAS		52W	3 to	116841	19056	NE Swse	743	4212	CAMA		1975	*
21964	NURTHERN ILL GAS CO		COUKE	14	254	3 L	150NL	ABFL	311.14	734	3521	CAMB	50/448	1975	
	NURTHERN ILL GAS CO	1	BANE				2565NL	75EL		747			****		
	NURTHERN ILL GAS CO.						122 ANL			729		CAMH	*****	1974	:
	VICKERY DREG CO	Ex19			25N			Beth		130			56623		
861	NUMINERN ILL GAS CO	CK25			25N		15NL	132EL		120	1014		57431		
456	NURTHERN ILL GAS CONUNTHERN ILL GAS LO		FINE		25N 25N		1035L	94WL 2FL	N#SE NWN#			CANH		1972	*
454	NURTHERN ILL GAS CO	4	PYNE	_	52N		6236	87WL	SENA			CAMH		1972	
930	MURTHERN ILL GAS CO		DAUY		25N	36	TASL	95EL	NaNE	145	4121	LAnb		1972	
931	NUFTHERN ILL GAS CO	CK58	DADY		254	3E 3E	75NL 1856SL	110EL 300WL	NWNE	746	1245	CANH	50220	1972	*
444	VICKERY UNLU CO	BH=3				36		1111FL		753		CHMP	34747		-
4/8	VICKERY DREG CD	8419			-	3 t.	4511	1008FL	N₩N£			UFV	547611		
745	VICKERY DRUG CO	CK=7	MUDHE MARY J			3 E	1435L	75WL		743			****		*
	NURTHERN ILL 645 (0)	CK59			52N		48NL 1250NL	69WL		764	1255	υE ν	55/78		:
	NURTHERN ILL GAS CO	LKo7		24	NES		595L	42EL		142	1055		54734		*
	VIENERY DELL GAS CO	Chab			25N	45	PANE	PHADEL		741	1605		54753		
	VICKERY DELL CO	CK43			25N	3E	77ANL ZABSNL	86WL 50FL	NW	129	1102	UEV	50047	1969	:
654	VICATAY DALG CO	LKIP		26	29N	36	2025L	SOWL		160	1224		56461	*	
21124	VICKERY DALL CO	CKSS	MEANA		254	9E.	BENL	135EL 48/WL		175	-	CAMB	50000	1976	*
245	VICKENY DALL CO	5H-6			254	RE.	SONE	30FL	NWNE	,		DEV	54/50		•
446	ATCHENA DHIE CO	6H-5			251		250St	SUNL		760		DEV	54749		
4/9	VICKERY DRLG CO	6H17			25N		1155L	134AFL SOFL		774		DEA	54757		*
447	VICKERY DELLE GO	BH-4			25N		SANL	SOUFL		155	1417	D.C. A	54748		
	NURTHERN ILL GAS CO		SUHLOSSER F	52	254	36	16951	85MF		180		_	****	1460	*
	ATCKENA DUFF CO	RHEB			52N		595L	100EF		170		DEV	55/02		*
	NUMTHERN ILL GAS LO	1	SMITH J D				100251			145			****		
	VICATAY DALG GO	LEXS		£17	25N	46	16036	1570WL	Sn	131	610	DEV	51794	1965	
	VICKERY DREG CO RECTOR & STUNE URLG	CK54			52N 52N		26155L		Se	720	1151		90638	1972	*
751	PETITLES GAS LIGHT &	1	JUNES J	21	2511	4L	4551	SOEL	SESENE			UEV	3/167		
F47	VICKERY DELL GO CO	CKSS			254		545L	STUEL		715	494		50036		*
541	VICKERY DRLG LD	CKS1			52N		1912NF	245FL AGWL	NW SH	115	1669		50709		*
642	VICKERY DREE CO	CKSB		53	25N	46	358L	453WL	NE	151	055	UEV	50654	1949	*
	ATCKENA DKF CO	CK11			25N		ROINL	BUFL	NHSL	120	1590	CHMP	56618	1460	*
	VICKERY DRILLING CO	LEX4		27 28			12853L	14/EL	5±	744	1135	CINE	50550		*
694	VICKERY BALL CO	CK49		68	55N	4 E		540AP		131	1881	QRU	56455		*
1019	RECTOR & STUNE DRUG - VICKENY DRUG CO	CKOS			25N		6651	45EL					54/49		*
152	PEOPLES GAS LIGHT &	£K=5	MALCOIT	50	52N		SIINL	287FL 396EL	SHSH				5577A 57157		
665	VICKERY DALG GD	LKSA		51	25%	4E	42SL	250EL	36	759	1166	CINC	50442	1469	*
	NURTHERN ILL GAS LO RECION & STUNE UPLG	CK68 CK64			NES		STNL	98ML	N/ in	154	1135		50000	1476	*
519	ATCMENA DHER TO	CKES			25N 25N		292NL	120746		745	1250	DEV	5675A		
644	ATCKENA DATA	CK58		.55	25N	4 L	135381.	1977WL		145	645	UEV	56931	1969	4
430	PEOPLES GAS LIGHT & PEOPLES GAS LIGHT &		LANDALE TOWNSHIP		25N		395L	SUEL	86	750	1266		9446A		
	BULLENHACHER # TRUST		SHEPPELMAN L		52N		575L	BAMF	SESENE		1214	5.71	54474	1966	*
984	PEOPLES GAS LIGHT #	1	ALELPELUT E		52W		S₹SL	32EL	SHSH				567/3		*
	MICHENY UNLE CO	PK 74	PLEADY EDITOR	14	PBN.	2E	41 NL	SISEL	NE	147	1501		54701	1967	4
999	NURTHERN ILLINOIS GA NURTHERN ILL GAS CO	bK51	CLEANT PRAFIK		≥on . ≥an .		SUZNE 1080KL	75WL		768	4115		58257		
898	NURTHERN ILL 645 CO	BKSB			26N		45ANL	6del Alwi	SEN# N#		1324		58224		
424	NURTHERN ILLINOIS GA	1	PATTON	23	26N .	3€	73NL	SUZME	St.	165	4130		****	1971	*
496	VICKERY DREG CO	DK 11			56N .		240SI. 20NL	TOFL ANNI			1117		54018		*
	NUMINEHN ILL GAS CO	1	SCHULER		59N .			40 ML 174FL	SHNE				54686		
-	vonian; SIL = Silurian; ORD = Ordo														

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McLEAN COUNTY

County no.	Company or operator	Holi no.	_	Sec.	т.	R.	Spot location	n Corner			depth	deepest		Geophys.
499 564	VICKERY DALG (VICKERY DALG (NOWTHERN ILL (VICKERY DALG (AS LD 4	PUNKE C	35	50N	3£ 3£	457NL 2467SL 1374NL 158L	2086 15267 2067	SH	/3/ 729 /30 /30	537	SIL	1468	*

MACON COUNTY

ACON (COUNTY														
1944	COMANCHE UIL CORP .	1	HEDUES	5	14N	12	3305L	330FL	SŁ	634	2429			1973	
90	BLAUTER III A J	1	MCCLUKE	3	14N	16	330NL	330WL	SESE	634	2344	SIL		1954	*
69	MITCHELL & HOLMAN	1	MECLURE	3	14N	1 E	33PNL	330WL	NESE	644	2336	SIL	19142		
8.8	DURAN PAUL	1	GKISWULD	3	14N	1 t.	33ANL	330WL	NWSH	638	2342	UEV	20160		
49	R & R DHILLING CO	1	PUTSCH W A	3	14N	16	33ANL	33UWL	SENE	645	2310	DEA		1956	
67A	NATE ASS PET CO	1	SYFURU LONSTANCE	10	144	1 E	3305L	330HL	NWSE	659	2400	SIL	42893		
1053	CUMANCHE UIL CORP	1	CULLINS	15	14N	1 E	330SL	PERM	NWNW	636	5380			1975	
94	WALTON H E	1	DAY R A	14	14N	1 E	990NL	330WL	NE		2379		24816		
93	DAY R A	2	DAY	1.4	14N	1 E	33MSL	33UEL	NE	647	2411	DEV		1951	*
1037	FARKAR FLETCHER F	1	GURDON			1 E	SSPSL	330WL	SE SW		2365		58419		- 1
95	GUFFINET J L		RUSSEL L		14N		330NL	330WL	NESE	645	2467		21305		*
1 2 3	SMITH HENRY P		IVENS RALPH		14N		3325L	330MF	NuSu	669	2527		44627		*
633	STOKER & BOTTS		PHILLIPS HOY			5 F	JANAGE	330FL	Nik	_	2516		33958		*
96	RUNYON F L		PURTER MAY U		14N		3305L	94UEL	S #	959	5450		19137		*
97	SLAUTER III A J		SNYDER		14N		350NL	330EL	NESWNE	629	2490		24664		*
	SUN DIF CO		JOHNER FRED		15N			_	NWNWNE	686	2530		25343		
	HUDSIER DRILLING CO		JUCKISEM DAVID		15N		33081	330WL	Nie	675	5191	SIL	52435		*
11155	CURLEY W ANUREW .		JUCKISH LUUIS 8		15N		33ANL	33UEL		685	2167	41114 D	217.0	1976	
160	WELKEH UTL CO	1	CHAPMAN J U		15N		35PNL	330WL	NESA	615			53350		
79	RUBINSON JACK	1	DUMMERMUTH			1 6	330SL	330HL	NWSW	612	5005			1957	
617	LINCOLN DIL CU		SHOWN CARL ET AL			16	3305L	330MF	SŁ	651	5068		51567		*
630	FUNDERBURK & A	1	CHAPMAN J O	4	15N	1 6	33BNL	330WL	SWNW	619	5019		5357A	1966	
824	FUNDERBURK E A ET AL	1	CHAPMAN			1 E	3308L	330WL	NENW	P50	2040		52519		*
80	SUN DIL CU	3	ALBERS BEURGE D	5	15N	16	BORNL	33UEL	Sw	611	5001			1957	
8.2	HANNAH J A	1 = 4	HOFFETT	- 5	15N	1 E	3488L	AASME	NE	686	1970			1450	
102	SUN DIL CU	5	ALBERS GEURGE D	5	15N	1 &	330NL	33RMF	NESH	613	5851			1954	
1 40 1	SUN DAL CU	1	ALBERS GEURGE D	5	15N	1 E	33ASL	33UWL	NwSw	611	2005			1954	*
103		1	DAMERY JOSEPH F	5	15N	18	3303L	330MF		612	3780		53312		
57		1	COTTLE NAUMI ET AL	- 5	15N	1 E	330SL	330MF	Neg	609	1973			1956	
6.9		5	ALBERS	5	15N	1 E	3308L	330WL	NWSE	689	1952	SIL		1957	*
	RUBINSON JACK	1	CHAPMAN-MUFFETT	5	15N	16	3398L	330EL	SESWNE	603	5000	SIL		1957	
6.6		B=1	ALBERS LOWARD	- 5	15N	1 E	ABONL	330WL	8 E	606	1965	SIL		1957	
63		1	MOFFETT	5	15N	1 &	330SL	33WEL	N te	689	1975	SIL	30850		
	RUBINSON JACK	3	ALBERD	5	15N	16	33ANL	330WL	SWSE	610	1991	SIL		1959	
670			ALBERS	5	15N	16	3395L	659WL	NESW	615	1972	SIL		1961	
668			DAMERY J	- 5	15N	1 E	SSONL	330EL	3 H 3 W	613	1956	SIL	41343		*
676			ALBERS	5	15N	1 E	33BNL	330EL	NWSW	614	1973	SIL		1962	
654			ALBERS EDWARD	5	15N	1 E	33ANL	330WL	SESW	617	1949	SIL		1961	
	PICKERING EVERETT		ALBERS		15N		660NL	330EL	NWSE	680	1971	SIL		1964	
198			SLOTT A B		15N		3395L	330EL	Nw	607	1959	SIL	24436	1954	- 4
	HOOSIER DRILLING LO		HEERDT CATHERINE		15N		330NL	33UEL	SESW	650	2637	SIL		1955	
104			CUTTLE		15N		3308L	33WEL	N&	607	2613	SIL	24678	1954	
			CHAPMAN-MEERDT		15N		33PSL	330EL	SuNn	697	1976	SIL		1954	
117			HEERDT-CHAPMAN UNIT		15N		BEANL	33UEL	SWSE	614	2027			1954	
	SUN DIL CO		USINGER JUNE K		15N		SEPNL	33UEL	SESE	611	5000	SIL		1954	
110			SCOTT VERNIE		15N		990SL	330EL	SENH	607	1970			1954	
109				-	15N		SERNL	330WL	3 £	609	2636			1954	
100			HEERDT-CHAPMAN UNIT	6			330NL	330WL	NES#	600	2052			1954	
105			HEERDT CATHERINE		15N		3308L	330EL		614	1949			1962	
764			USINGER					330EL	NESE	613	1949			1966	
649			USINGER	6		1 E	3305L	330EL	SHNE	615			42871		
677	ROBINSON JACK	1	CHAPMAN-CUTTLE COM	0/1047	15N		3395L	3306.	OH-16	013	6331	B+++++	- B 8		

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MACON COUNT	ГҮ														
County no.	Company or operator	Hol		Sec.	T.	R.	Spo		of		, depth		ISGS sample set no.	Date (Geophys logs
	EER DIL & GAS CU		SCOTT A B		15N		660SL	33VEL .	Nw	613		SIL	300 1107	1965	- Ioga
	NCHE UIL CORP		USINGER GEMMER ALBERT C		15N	16	550SL 330NL	330WL	SESE	607	1925		24561	1976	
	DIL CO	1					330NL	330FL	NE	610	5050	SIL	39328	1954	*
	ERRY FRANCIS H	5	HANUVER-JUCKISCH DAMERY M H		15N 15N		330NL 330NL	33UEL 33UEL	SHNE NHNE	614	2070			1955	*
	ER AND HIRSTEIN	1	JOCKISCH ALBERT	7	15N	1 E	33ANL	330EL	NESENE	613	1970	SIL		1956	*
48 VS &	# DRILLING CO	1	WIST HELEN B USINGER J K		15N		330NL 330NL	330WL 330EL	SE Nun _m	684	2127		31191	1956	*
	NOON JACK Endall Jack	1	DAMERY USINGER J K		15N 15N		330NL	330WL	NENH	616	1987	SIL	41768	1961	
116			Ç08s		150		33ANL	33WWL	N ps N	618 E	1936			1958	
	MAN RICHARD O ERT DAVIS	1	TOWSON LYLE		15N	16	330NL 330NL	330MF	NE BH	616	2039	SIL	24469	1954	*
646 RORI:	SON H F	1	HUPPE STELLA	€6	15N	14	330NL	33WWL		638	5598	SIL	36938	1960	
	AN JAMES NCHE OIL CORP	1	- 11 & 1 1 to 1 to 2 to 1		15N 15N	16	3308L 330NL	33UEL 33UEL	NWNE SWNE	611	2145	SIL	35896	1960	
21119 CORLI	FY W ANDREW	1	BROWN CARL S	- 6	15N	35	330NL	330WL		€ 698	5516			1976	
14 WILL	TER JR A J TAMS J H ET ALL	1			15N	5F	330NL 330SL	330WL 1000EL	NESH Nw	713 686	2370		19781		*
	PURE UTL CO	1	DEVURE M A		15N		330NL	330FL	Nw	796	2452	SIL	21432	1951	
	TUR DIL & GAS CU- NS AND HALE	1	COOK L W		15N		SSANL	330WL	NENESH	727	2463	CHMP SIL	1263	1943	*
	ASSOC PET LO INS BROS DIL	1	KELLER EDWARD H	-		35	339SL	330EL	NE.	683	2432	SIL	21143	1950	*
	M PAUL	1	KEPNER			5£	330NL 330NL	330WL 330EL	SES# Nw	686 686	2585		25168	1952	*
	DIL CU CARTER UIL CO	1	LINDLEY ETHEL M		15N	3.F	35ASL	330WL	NENE	715	2565		86968	1955	
634 RICh	ARDSON M H	1	MILLS ESTATE		15N 15N		33ANL 99ANL	330EL	NE	722 722	2713	DEV	20460 34344	1950	
	Rim D P Oll Dell	1 1	GULICK U K	1	16N	1 E	3308L 330NL	99UEL 33UEL	NE NwSt	680 690	5059	SIL	35127	1958	#
21897 NURTI	H WESTERN DIL	1	RUBY & MILLER	1	16N	16	33ANL	33UEL	9	w 675	5059			1959	
	MBER DON Er e m	1	BRUGE CRASTNEE W B		16N	1E	330SL 990NL	330WL 330EL	SENE SESH	705	192/		2513A	1954	*
647 DELL	CARROLL	1	JACKSUN JAMES W	11	168	16	330SL	330EL	NESE	693	2089	SIL		1960	
84 DELL 635 FAGE	ÇAKRULL R C W	1	JACKSON JAMES W ALSUP		16N 16N	1 E	330SL	330WL	NWSE NW	691 689	2076		35249	1958	
642 DELL	CARRULL	i	TRAVIS IDA M	15	16N	1E	6308L	33WWL	NWSW	692	5088		37163		*
	CARRULL R CHAS		TRAVIS IDA M		16N	1 E	330SL 330NL	30WL	SH SE N	685	2170			1963	
74 EUWAR	US RALPH H	1	HANKS & WARNER COMM	14	16N	1 E	330NL	330EL	NWSW	677	5000			1958	*
	CARRULL CARRULL	1	JOYNT R O SCHIWEK B COMM		16N	1 E	330NL 350NL	330WL	NESE SESE	686 662	2107		31552	1957	*
169 DELL	CARRULL	1	KRALL A F	14	168	1 E	SSONL	330WL	NESH	681	2080	SIL	24984	1954	8
	CARROLL	5	WATES R W KHALL A F			1 E	330NL 330NL	330WL	SENE NWSE	590 684	5118			1954	
62 DELL	CARPOLL	1	CHABTHEL E A	14	16N	1 E	330SL	33UEL	NENW	681	2071	516		1957	
	CARROLL TILL WILLIAM	1 1	MILNES C L GOUGE IVA			16	3308L	330EL 989NL	N N S H	686 683	2076			1957	*
83 DELL	CARROLL	3	KRALL A F	14	1 6 N	16	SOUNT	998MF	NESH	691	2095	SIL		1958	
	CARRULL	2 1	MILNES C E Davis Lucy K	-		1 E	330SL	336EL	SwSmN NmNm	686	2089			1958	*
	CARRULL	3	CHABTREE ELVA	14	1 o N	1 %	TURSL	330WL	NENW	686	5089			196€	
	CARROLL		MILNED C &			1 £	35ANL 33ANL	330WL 530EL	SHNWSE	683	2117		11 0 16 6 9	1960	*
	.OW & CUCHONOUR	1	WERD-DAVIS	15	16N	1 E	330SL	33UEL	SHSE	711 650	2034	516	31647	1956	*
	IRIAN DIL INC	7	HUFFMAN RUBY		16N	1 E	330SL 330NL	330WL	NE	657	1984		55104	1967	
	MIAN DIL INC	1	RUTHWELL		16N	16	3393L	33BEL	HEBE	652	2633	SIL		1967	
	O INC	t	RUTHWELL			1 E	330NL 330SL	33UFL 33UWL	NWNE SE	632	5004			1967	*
	PROSPECTORS INC.	1	BEATTY RUTHWELL		16N 16N	16	3308L 3305L	330EL	SWSW SWSE	615	1989	SIL		1968	*
706 ATK1	S & HALE	څ	RUBY			16	6605L	660EL	NE	664	2040	SIL	43585	1963	-
679 ATKI	NS & HALE NS & HALE	1	PHILLIPS			16	330SL 330SL	330FL 330EL	SWNE	653	2030		43608	1465	*
1016 0006	3 4	1 + D	ROTHWELL	21	16N	16	6605L	330WL	SE	637	5096			1972	_
889 RURIS	SUN H F JHIAN DIL INC	1 A	RUTHWELL		16N 16N		330SL 330SL	33UEL 33UWL	NENE	674	2042			1965	*
849 CENTI	INTAN DIL INC	3	ROBY	€1	16N	16	330SL	33UFL	NESHNE	658	2030	SIL		1967	
689 H & J	JRIAN OIL INC J DEVELOPEMENT	4	RUHY		16N		33ANL	330EL 330WL	NE SW		2075		43085	1967	
545 KAUFF 826 MARGI	AN E H	1	MATHEWS J D	55	16N	14	330SL	336HL	St	591	2010	all	37336	1960	
725 OELL	CARROLL	5	CUOPER ESTATE		16N		330NL 3305L	330WL	SENH N#SHNE	650	2066	SIL	45527	1965	*
692 MANSE	FIELD C 8	1	LUUPER	22	1 bN	16	330SL	990WL	NW BWNW	653	2016	SIL		1962	
21094 MARUL	JAND BOYD C	5-4	CUOPER-PUMPHREY PUMPHREY-COUPER	55	16N	1 %			NENENH	668	5045			1966	*
	IAND BOYD C	1					4695L		SHNW	645	2044			1974	
77 KNIEF	PIN DUNALD P	1	HANKS CUMM	53	16N	16	330NL 350NL	330WL	NENE	645	2059	UE∀		1957	*
694 LICH1	TENSERGER R W	1	HANKS CUMM ALLEN ET AL BUIRN MERLE SCHIMEKET AL CUMM RODERIL MATHEMS J P	23	16N	1E	2310SL 330SL		8 W SE				43496		
67 DELL	CARROLL	1	SCHINEKEET AL COMM	13	16N	1E	339NL	99VEL	NHNE	639	2053	SIL		1957	
176 KEYS1	FIELD HARDLU	1 1	RHODERIL MATHEWS J P	56	16N	15	990SL 660SL		NHNE	601	5000	514	25/19/A	1954	
the supp.	Wind Distribution			86 F	2014	1 =	330SL	994ML	Nw	591	2010	SIL	24652	1954	
659 MCKIN	FIELD C B	1	MATHEWS CUMMUNITY				3305L 330NL		NENHNH	631			39372	1961	
701 LAW 8	DAVID	1	CLARY	27	16N	16	339NL	338WL	SE	624	2050	SIL	45506	1962	
683 ATKIN	S & HALE		DIPPER		16N 16N		330SL 330NL		NHNE	627	2057	SIL		1965	
688 ATKIN	13 & MALE		DIPPER	28	16N	16	740NL	330WL	SENE	631	2051	SIL	42997	1962	*
696 ATKIN	N . MALE	4	D. D JHITT . E. W.	58	16N	16	330NL 350NL	33UEL	SHNE NWSW	65n		SIL	45141	1962	
700 FULK 708 ATKIN	PEHRY	9 = 4	WHITLEY UNIT	28	1 6 N	1 E	3305L	330EL	NENW	630	2018	516		1962	
648 PURE	OIL CO	1	MUONCE-WHITLEY COMM		16N	16	SSONL	330EL	SH Shvh	623	1505	SIL	36823	1963	
BYO ATMIN	IS AND HALE		DIPPER			1 E	33ANL	330WL	NENE		2050	SIL		1968	
ETROT WINT.	S & HALE	1-4	DIPPER DIPPER KUDNCE GLARENCE	28	16N	14	3395L	330EL 330WL	N	E 631	2054			1974	9
DEV - Devenies S	S & HALE	1	NO = Cincipation Series (H. Ord.)	58	16N	1 E	330NL	PPRMF	SE	630	2034	SIL	88629	1962	

DEV = Devention; SIL = Siturian; ORD = Ordovician; CIKC = Cincinnation Series (U. Ord.); CHMP = Champitainian

Series (M. Ord.); CAN = Canadian Series (L. Ord.); CAM = Cambrian, and PC = Precambrian

MACON COUNTY	Quar
County Company or Hole Spot no, operator no. Farm Sec. T. R. location Corner	Secti

no.	Company or operator	Hole no.		Sec.	Т.	R.	Spot			(ft)		deepest unit pen.	sample set no.	comp.	loi
	TEXACO INC	5	DIPPEN U U		16N		SSPNL SSPNL	3300L 330EL	SWNE NW	626	2002		37165	1962	
58	PURE UIL LO PARTLOW & COCHONOUR	1	WHITLEY CONSULTUATED ALSUP R D	53	1 6 N	16	33056	330FL	NENE	621	2624	SIL	39145	1941	
53	CULE CLYDE	1	HALL ALUNZO		16N		330SL	430EL	NESÉ Nws#	P84	1980			1460	*
	JURDAN J WELKER UIL CO		CUPPENBARGER CUTTLE HUTH		16N		330SL 330SL	330EL 330WL	SESWSE	584	1956			1954	
36	WARE WATSON	1	CUTTLE		16N	1 &	BOASL	33UEL	St	603	1979		36840	1964	
	LITTLE WABASH ONLG		MOFFETT MILLIKIN EST		16N		3305L 330NL	33UFL 33UWL	SH SENE	584 580	1962			1962	
	WARE WATSON BUELHLEN G	1	KURENWALD	32	16N	1 E	990NL	330WL	Nr.	587	1967	SIL	45507		
14	WARE WATSON	3	MILLIKIN ESTATE MILLIKIN ESTATE		16N		STONE	330KL	SWNE	585 587	1970			1945	
115	WARE WATSUN	5-1	MILLIKIN ESTATE		16N		557NL	33UEL :	SHNE	583	1967	SIL		1965	
117	WARE HAISUN		KURENAALO		16N		330SL 330NL	330WL SBUEL	NENE St	586	1977			1465	
	FUNDERBURK & A RATLIFF OIL CO		MUFFETT WARNICK		16N		57ANL	33BEL	NaSE	684	1990			1943	
711	LICHTENBERGER R W		KHAFT		16N		ABRINL	330WL	5E	590	1995	SIL	45866		
	MCKINNEY ET AL		Swilkaru Swilkaru		16N		3305L 330NL	330EL 330WL	NWNW Swnw	594	2008		43041	1965	
	ATKINS & MALE	1	KHAFT	53	16N	16	359SL	060FL	NESE	630	2101	SIL	45000		
184	NATIONAL UIL LO		BROWN CHARLES E		16N 16N		3595L 359NL	330WL	NES# SENE	653		51L	35119		
121	REETER & HIRSTEIN CURLEY W ANDREW		SMITH ET AL CUMM		16%		3306L	330EL	Sw	687	2195		23.1.		
167	CURLEY W ANDREW	5	HILL ALLIE H		16N		9905L	330EL		686	2165			1976	
	CURLEY W A		HILL ALLTE HILL HOWARD		16N				SWSESE SWSESE		2167	STL		1975	
	CURLEY M ANDREM		HILL HOWARD		1 bN		330SL	530WL	SE	680	2195		601CR		
216	RICHARDSON M H	1	HUOD FAUL THUMP		16N		35ANL 35ANL	330EL 330EL	NENWNE SENENE	635		SIL		1954	
217	HARMON DIL CO		PUNERS LANGLINE		161		23 MINE	330.00	SHNE	629	5406	CHMP			
8	LINCOLN DIL CO	3	PUMERS LAROLINE	- 5	1 a N	35			NASENE	680		SIL	253	1926	
3.0	AILANIEL UIL 6 1943		PLEUSUE ZARLINE		16N		SSONL	33VEL	5 # 5 E	614	2071	514	43505		
693	RICHAROSON M H DELL CARRUL	1	THOUTMAN L 5 EST	7	16N	2 E	33081	33UWL	NwSw	684	2099	SIL	4349A	1960	2
24	SNAKE HILL DEV LO	1	DIPPER JOHN		16N		350SL	330EL	NESENW Swsw	618		SIL	25377		
263	KEYSTUNE UIL CO HYDE PARK COPP	1	HAUF BYRK COUL	54	16N	36	3775L	525EL	SWNW	670	344,	2	56105	1973	3
530	WALKER LESTER	1	HARROUFF	1	1 to N	3 t	3308L	330FL	SASH	695		DEV		1954	
\$29	RICHET A A WALKER LESTER		BLICKENSTAFF LORDIA HARKINS		16N 16N		330SL 330SL	330WL 330EL	NWNWSE NESW	695		SSIL	24310		
53	WALKER LESTER		HANKINS		1 b N		3308L	330WL	NWSW			DEV		1956	
667	FAWLETT JUHN H	1	MCCLURE		16N		997SL	330EL 330WL	SŁSm	691	535	o SIL	41629		
671 718	MANKINS W F ATKINS AND HALF	1 4	HARROUFF EMMA BLICKENSTAFF		16N		3305L 3305L	330WL	NE	687	233		44865		
45	PUTSCH JOHN P	1	SHAMBAUUH	5	16N	3 £	3305L	330WL		695		SSIL	26501		
	WALKER LESTER		VEECH LEWIS		100		3505L 339NL	330EL	5 L	689		B SIL	24252		
	WALKEN LESTER		WHEELER CHAPMAN		168		3305L	330EL	NESE		233	UEV		195	5
000	WELKER EMERSON	- 1	FLACK-BROWN CUMM		16N		330NL	330WL	NENE		858 858			197	
091	WELKER EMERSON		KiNG King		16N		330NL 330NL	530FL 530FL	N H N H N H N H		550			197	
	MELNER EMERSON JARVIS S U ET AL		VEECH SARAH J		16N		3595L	330EL	NE	693	236	B DEV	4645	194	E.
	RUNYON F L		VEECH DITU		16N		33PNL	\$30WL 530WL	NE	69/ 7/76		1 DEV 3 51L	51513		
418	RUNYON F L RUNISUN H F		WILKERSUN D F	50	16N	3E	330SL 9908L	330EL	8 # 5 E	695		7 DEV	2165	195	i
36	PACU PET CORP	1	WAGNER LYNN	5	161	4 L	3305L	330WL	SESE	736		5 51L	2556	145	
3.6	CARROLL DELL		SHINEY BRYCE L		16N		3308L 330NL	33UEL	SWSWSE Sesw	736	242	2012		195	7
	BOTTS ELTON M RICHARDSON M H		SHIREY	5	16N	4 E				626		3 514	82779		
456	SCHAFFER JACK N		WAGNER W 11		16N		350NL 350SL	330WL 330EL	NEN#	69¢		4 DEV	3/911		
445	JOHGAN JAMES JOHNSON MORNIS H E		SENSEDAUGH SIEVERS RAY		161		337NL	330WL	Nw	690	258	0 51L	2464		
39	ATHENE DEV CO INC	1	VULGAMOIT		16%		6675L	530EL	NE Shne	731		4 51L	25692	196	
	NATE ASSOC PET CO	1	DENH LHARLES E KHALL CLANENCE		16N		330NL 330SL	338HF	3 H 3 E	,	245	0		195	ь
	ENGLE GEDRGE &	1 - A	KHALL CLAMENCE	17	161	4 E	3305L	330WL	SE.	E 0 u		6 UFV	4620	195	
446	SUN OIL CO		GRAVES W W		16N		330SL 330NL	330WL 330FL	NENHNE SHSH	598 588	167	9 STL	2467	5 195	- 66
463	CULLINS BHOS UIL	1	ROYLE RKOWN HELEN		171		330SL	330WL	SH		192	b	2460	196	
467	THE NATION WIL CO	1	HKOWN RUPERT		175		330NL	330WL 330EL	SwSE	694 680		8 SIL	3184		
	GECRGE T W THE OHIO DIL CO	1	PARISH & H HAMILTON M U ET AL		170		99851	330HL	SESE	654	211	3 51L	5104	1 195	
	CAMERUN W A	- 1	THOUTMAN ELIZABETH	34	175	9 E	330SL	330EL	NWNE	677		3 51L	2500	195 4 195	
	SIELLE UIL LO	1	PARISH L R HAMMAN ESTHER		175		330NL	3300L 330EL	NENE	654	212	5 51L	2508	n 195	44
	PROCTOR RICHARD H	1	PUWERS	19	171	4 SF	330SL	330FL	Nψ	786	599	5 CHM	6 3055	3 195 6 198	4 4
711	HUN DIE DEVELUPMENT	1	PUWERS JACK H		578		3395L		NES# Se	694		5 51L		5 195	
300	RICHEY & A		MERHYMAN G K		171		33#81		NENWS		516	7 SIL		199	76
1991	THIPLE & DIE GID		PHILLIPS	23	171	45 9	330NL			£ 679			4476	197 م 197	
100	TRIPLE 6 OIL		PHILLIPS		171		560NL 330SL		SE NES	6 675 685	218	4 STL		196	64
	ATKINS 6 MALE L MAZZANINO M		2 CASEY 1 SCHWARZ	24	1 1/1	JE V	330NL	SSUEL	SH	664	550	9 51L	5154	2 195	56
83	BARKA RAYMOND P	1 -	A STRUH	24	1.71	45 /	3375L		SENW NE SW	674		60 51L 55 51L		197	
99	B HALE H D P ATKINS & HALE	3	A SUHWAKZE VIVIAN 1 STRUH COMM	50	1 17	N 5F	3375L		NE	687	555	20 512		196	
1119	TRIPLE 6 UTL		2 SCHWARTE	24	17	N 5F	33MNL		NwSw Nw ww	676	211			191	
101	F HALE OIL OF		4 SCHWARZE			N 26 N 26			NW DW NES	N 675	21	. 51		191	73
	P TRIPLE & UIL B ATKINS & HALE		A SCHWANZE 1 CASEY	26	1 171	N PE	3395L	330FL	NwSt	685	21	93 51L		196	
66	MARUI DIL CU		2 STRUH	24	1 17	N SF	33PNL		NWSENH SENH	681 675		96 3 LL 47 5 LL		191	
91	MARGE OLL CO		3 STRUM 2 SCHWARZE			N PE N RE			SESW	687	51	19 SIL	4776	7 196	
	S VIKINS & HAFE		1 DANIEL	24	5 17	N PE	66ANL	330WL	KENW	685	51,	91 STL		191	
50	9 RICHARDSON M H		1 GERMAN HLANCHE			N PE			S #	693 67t	26	29 CHM	P 2751	2 19	56
	W RICHARDSON M M		1 THOUTMAN 1 PUWERS J	30	3 17	N SE		. 37076	SWSANE		54	91 CHM	P chi	1 14	36
2	A SUN DIL CO 9 PUWERS C G ET AL		1 STEPHENSON	3	1 17	N PE			SHNE	586		84 516 58 516		4 14	
51	1 S & W DEVELUPMENT CO		1 MUDUY-FRIEND COMM	3	1 17	N 25	3 5 7 N L		SHNE	67	20	74 SIL		19	54
51	5 RICHARDSON M H 2 RUNYON FLUYU		1 THIMBY BENJAMIN 2 DAUL P J	3	2 17	N PE	. TABLE	. 330HL	8±	6.58	19	81 514	,	19	
	4 RUNYON FLUYU		1 LYSTER COMM			N PE		330HL	SESE	641	4 50	61 571	,	1.4	74

	INTY

										Quarter	Logging	Total	Age of	ISGS		
County	Company or	Hole						Spo		of	ref. elev.,			sample		Geophys
no	operator	no.	Farm		Sec.	T.	R.	locati	on Corner	Section	(ft)	(ft)	unit pen.	set no.	comp.	logs
3	LINLOLN DILEGAS CO	1	PARISH		32	17N	38			SHSESE	644	2046	3	314	1926	l.
933	KIN-ARK DIL CO	1	YUUNG JOHN E		35	17N	2£	350SL	35UEL	SHNH	651	1999	SIL	53354	1966	
740	PET EXPL & DEV INC	1	NONNEMAN		32	17N	SF	3508L	330EL	SHSE	634	2641	SIL	50212	1964	
513	RUNYON FLUYD	1	DUNCAN D		3.2	27N	3.F	3388L	330WL	NESE	643	2069	SIL	24939	1954	l .
861	TIM RAND OIL CORP	1	WILDER		75	17N	SF	330NL	330WL	SHNE	665	2031	SIL		1967	,
	MEISTER HENRY		PUWERS-STICKER		33	17N	5F			SESH	641	2092	SIL			
	WILSON SYNDICATE	5	WILSON		33	1/N	5 F			SWN	F 627	2282	SIL	2414		
649	RUTH A NSHANTELMAY N	1	PULLACK M D ET	AL	33	17N	35	143SL	SSRMT	NE	646	2176	SIL	16905	1949	
521	HERRING HERMAN C	1	PARISH ET AL	-	53	17N	2 E	3308L	336WL	SH	649	2078	SIL	18906	1949	
	RICHARDSON M M	1	DUNCAN UDRA		33	17N	2E	350NL	PROWL	NE			SIL		1954	1
528	RICHARDSON M H		KELLER		33	17N	2F	SSONL	330WL	NESE			SIL		1454	
518	HERKING H C	1	HAYS T E		53	17N	2 E	4453L	33UEL	SHNENH	677	2101	SIL	22204	195	2 4
535	UNGER JUHN	-	BLENZ		1.3	17N	3Ł	330SL	33VEL	SmNw	680	2315	SIL	2459A	1954	
129	ATKINS & HALE		RUWE					330NL	33UEL	SENWSE	690		SIL	4700A	1963	-
	ATKINS & HALE		RUNE			17N	3 E	330SL	33WEL	SE	687	2291		43922	1963	
	KIN-AKK DIL EU		KINGDON ALBERT			17N		SSONL	330WL	SENW	689		SIL			
	ENGLE GLONGE &	î	HIRLH-ILL CENT	KR (17N	3£	330NL	330WL	SHSH	684		SIL	31898	1951	7 .
	COLLINS ASSOC DIL CO		BEAULESTON			17N	3E	3305L	330EL	NENE	683		SIL	55749		
	RUBISUN H F		STOUT BERTHA					SERNL	33WHL	SESE	689		SIL	25388	1955	
			KUNY			17N		231116	33002		£ 688		SIL	24548		-
	ATKINS & HALE	-	RUDS+KUNY			17N		330NL	33VEL	SESW	683	2229		41069	196	
	BREEZE F E		PHILLIPS HOY			17N		SERNL	330WL	SWNE	670		DEV	19606	1949	
	ATKINS & MALE		PUJUL-CUNUIPF					330SL	660EL	NWNE	683		SIL	47460		,
	ATKINS & HALE		SPENT CUMMUNITY			17N		99NL	45EL	SHNE	681		SIL	44375		
	MYERS THEUDURE		BELL GLEN	*				99851	33UWL	OHALL	588		UEV	41333		
	BREEZE P E & MAYLESS		HISER			17N	36	287NL	PRUEL	SESE	699		SIL	18628	1946	•
	EUNEKA UIL CORP		RHODES HM			17N		201.46	4.000		w 687		SIL	4426		
	DAVIS C G		CLEMENTS BELLE			17N	3 E	SARSL	33UWL	Nw	678		DEV	16594		
	DAVIS C G		BUYU			17N		SIRNL	330EL	3£	686		SIL	15537		
	MYENS THEODORE		BUYU A T		-	17N	3 E	3308L	990MF	Ne	684		SIL	25215		
	COSTELLU LEUNARU J		MCKEE JOHN H			17N		569NL	165EL	NE	904		UFV	63683	1940	
	WELKER EMERSON		SHEFFER		-	17N	36	198NL	SBOWL		w 676	2276			1974	
	NATIONAL ASSOC PET C	1	NICKEY WILLIAM	14		1/N		330NL	330WL	SE	678		SIL	25473		
	MYERS THEU		MCLAUGHLIN	,,	-	17N	4£	9995L	330EL	Nw	9.0		SIL	25057		
	RICHARDSON M H		GREENBERG INE			17N		330SL	330HL	Nw			UEV	25147		
	BELL KENNETH &		DAILY W H			17N	1 W	33MAL	330HL	NENW	600		SIL	4/075	4	•
	SUN DIL CU		KNAP KOMERT			17N	1 m	SBONL	330EL	SES#	600		SIL	26642		
							7			N _H	6/15	1786		44635		
	STEWARY OIL CO		BLAIR J T		-	17N		330SL	330EL	N pe S w	-		o 5 Sī∟	43893		
	PURE UIL CO		SUTHERLAND H &		-		1 W	330NL	33UEL		9 N E					
	TABUR PURVIS		PATTERSON		-	16N		330NL	33UEL	5 W	776		SIL	52024		-
	HILL A G		HAYNES ELWOOD			16N	2 E	3305L	33UEL	N _W	691	1951		52437		-
	RICHARDSON M H	1	WILSON C A			184		9905L	996FL	NESW	695) SIL	25072		
	TULLY & CARTER		BRIGHTON			188	4 E	33ANL	990EL	Nw	689		SIL	1917A 30161		
	MYERS THELIDURE		RUSS CHARLES M													

MARSHALL COUNTY

											,					
7.4	VICKERY DALE CO	MR-3			4	12N	8 Ł	BONE	300EL	N#	870	770		54185	1960	*
20364	LAYNE-WESTERN CU INC	5	M & S DEV	CU	27	124	9E	6425L	360FL	5×	654	1775	CHMP		1477	
71	VICKERY DHLG CO	MR-2			3	1.5N	AŁ	245NL	45EL	SE	720	541	UEV		1966	*
	VICKERY DRIG CO	MRal			15	13N	SE	BEANL	34UWL	SE	745	691		53265	1966	
	MAKEFIELD WELL URLG		CAMPGHOVE		50	13N	8£	11095L	170UWL	5 H	850	825			1 465	
20267	ALBRECHT WELL DILL 1		CAMPGHOVE	MATER CU	30	13N	8 E	1110SL	1715WL	S #		625			1977	
110	GRAY W H		HENKY CIT	Y WELL	16	15N	IDE			NENWSE		1355			1986	
125	MILLER J P		VILLAGE D	F VARNA	- 28	30N	14	2550SL	BOUEL	St.	720	1870	CHMP	19367	1444	
21	CHERRY UPITON SYNUIL	5	WINDER PA	UL.	18	30N	SH			NAME	456	380			1405	

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8440001	COLUMNITY
MASON	COUNTY

									Quarter			Age of		D-4-	Ca
County	Company or	Hole no.	Farm	Sec.	т.	B.	Spot locatio		Section			unit pen		comp	Geophys. logs
no.	operator				-		4	215.	815	.04	0.8.4			1970	
105	CENTRAL ILL LIGHT	MM = 9	DENNISON		194		TONL	SSEL		491	856			1970	
246	CENTRAL ILL LIGHT	MK = 3			19N		72ANL	SSWL.	Swsw		600		"10.5		
34	FENSTERMAKER PAUL	1	BRADLEY		19N		589NL	515WL	Swam			bil.	45915		
6.2	PINKSTON JACOB L		BLESSMAN GRACE		19N		3335L	332EL	NE				21231		
1.7	PINKSTON JACOB L	1	KRAMER WILLIAM		19N		330SL	33WEL		449			20168		
63	PINKSTON JALOB L	1	AINSWORTH		19N		330SL	SBUFL	NENE			CAN	51575		
	CENTRAL ILL LIGHT	MMII	MARTIN	61	SON	5 w	45NL	65WL		554	935			1976	
	STEWANDSON MERLE	1	SWARR	≥3	SAN	6 11	3306L	330EL		555		SIL	42544		
	NIAGARA DIL CO	1	FRIEND	21	SAN	BW	3305L	330EL	Nive				34521		
	ENGELNE F W	1	MUHLMAN	3	SAN	9 W	660SL	99NML	SESE				34637		
	HAGEN LOWELL & LEON		FRIENU L	₫6	SAM	9 W	3305L	330MF		503		SIL		1460	
	MAGEN LOWELL	1	LASCFLLES	51	SON	9 W	330NL	SBUEL	NE				56701		
	KEITH R R EGUIP	- 1	WILSON E K	19	PIN	5 N	339NL	330EL .					14456		
	HAGEN KENNETH L	1	EMERLING HOWARD	5	SIN	7 W	330NL	330WL	NE				53816		
	HAGEN KENNETH	1	HUFF	9	21N	7 w	3308L	330WL	SH			SIL	53389		
	CENTRAL ILL LIGHT	MHm2		5	PIN	8 W	1755L	7 UEL	. St	494	695			1470	
	CENTRAL ILL LIGHT	MH=3		55	21N	8w	16056	66FL	SWNIN	499	71€			1970	
	HAYES E W	1	NULL J K	19	55N	бж	330SL	SBUEL	SWNW		1401	CHMP	4454	1943	1
	ENGLLEF F W R M	1	WUDDRUW	9	2 d N	7 w	82531	33UWL	NWSE	510	855	CHMP	31459	1958	3
	MEELYEA PAUL W	i	FUSTE ELIZABETH	1.1	SEN	7 w	33951	SBONL	SESH	503	698	SIL	54871	196/	
	HAGEN KENNETH L	4	WHITE HUWARD		SEN			WOUNT.	NW	, .	919	SIL	55814	1966	,
	MELYLA PAUL W		HARFST LOKEN		SEN			330EL	NE		935	SIL	54878	1967	
	WHITE J H 4 SUNS		HAHN				SERVINE	₩£L	NE	470	1442		254		
			SPARKS JOS P		25N			17056		526	1506	CHMP	20260	1976)
	RUGERS C H		CASHIN &D		52N			ZOUFL		518		SIL	2394		
178	WERNER BROS	1	Cwaulu Eo	6 5	E 3 4	7.79	161025	Ero. P	198	200	. 5 - 6	0.16			

MENARD COUNTY

		4 17N 6W 330SL 530E	FL SESESW 500 1230 SIL 3477A 1959
73 SULLIGAY & BENTINETS	1 MINUR		
85 PANNELL THOMAS W	1 RHOUES ROOERT	19 17N AW 330NL 330F	
	1 EPLING	A 17N TH 35MSL 330F	FL SENHAL 610 1213 DEV 22452 1952
39 ZINK E			
61 MCELRUY LYNN	1 WILLIA		
55 ZINK ERNEST	E WALKER JOHN H	32 10N 7W 3305L 530E	
	1 BECKER	13 19N 5W 33RSL 5308	FL SESWEL 605 1597 SIL 30728 1458
33 BECKHAM DWIGHT			
74 RICHARDSON E V	1 GAINED LINEL	23 19N 5w 3305L 4646	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
59 CANTINE & HALLY	1 JUHNSUN WM	24 19N 5W 33PNL 3321	FL SWSW 611 1560 516 20413 1950 .
		24 19N 5W 4005L 4008	EL SWSW 572 2156 CHMP 3245 1939
1 DUVALL ET AL	1 JOHNSON WM		1084
29 PHIICHETT MARVIN T	1 DURGAN LEU	25 19N 5m 330SL 3301	EF SESEMA 310 1001 0111
	1 HOPPLER	50 19N 5W 330SL 3301	FL SESWAN 571 1510 SIL 43670 1963
BA ILLINA CIL CO		200	
71 SHANNEE PET CO	1 SCHMIDT CARL	23 19N 7H 33MNL 33W	EE NEWWY 303 TOTAL

11 SHAPNEE PEY CU 1 SUMIDIO LINE 25 179 PEY DE DE PEY DE PORONAI, SILL E SILVIANO, GRD = Ordovician; CILC = Cincinnatian Series (U. Ord.), CHMP = Champlainian Series (U. Ord.); CAN = Canadian Series (L. Ord.); CAM = Cambrian; and PC = Precambrian.

MERCER COUNTY	ME	RC	ER	COL	INTY
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MERCER	COUNTY									Owester		T. s. I	A 5	1000		
County	Company or	Hole					Spo	ot		Quarter (⊾ogging ref. elev.,			ISGS sample	Date	Geophys
no.	operator	no.	Farm	Sec.	T.	R.	locat	ion Co	orner	Section	(ft)		unit pen.		comp.	logs
185	PLYMOUTH DIL CO	1	SCOTT PRESTUR	18	13N	1 w	1575L	TOEL		SWSESH	918	135	DEA	15415	1946	
	NEW JERSEY ZINC CO		NELSON H H		13N				NW	NWSW			SIL	19-13	1968	
	PEERLESS SERVICE CO		N HENDERSUN VILLAGE				1180NL	400ML			760			30260		
	NU COMPANY		MALUNEY H J		13N				NW		725		DEV			
	ILL POWER CO		JOHNSON		13N		SAGNE	SIEL			742		CAMB		1973	9
171 518	ILL POWER CO	7 = 2 F = 3			13N		83NL	778EL		NESE	711	2115	CHMP		1968	- W
	ILL PUWER CO	A=20			13N			SIMP		MESE	410		SIL		1967	
	TEL POWER CO	1	JUHNSTON	-	13N		1425L	190WL		SESW	684		CAMB		1972	
	ILL POWER CO	A=8			13N		907NL	AUNL			717		DEV		1968	
436	ILL PUWER CO	4-9		35	13N	1 w	4231	1551EP		SHSE	737	413	SIL		1967	
189	MILLIKANNE MELAUGHLI		NO FARM		13N					NWNw		1152		35		
191	NO COMPANY	1	SMITH		13N						635	885		5.5		
1 04	VANTUYL W		MARTSELL MCCAW ALEC		13N 13N					NWNW			DEV			
	VAN TUYL H		MCINTYRE C		13N					SWNE NENE			DEA			
	NO COMPANY		LUNGLEY G		13N					SESHNH			DEV			
	NEW JERSEY-LING CU	J=25	KINKAID		13N	3 H			5 W	NENHSH			CINC		1968	
199	VAN TUYL H		WARWICK P	5	13N	3 w				NHNENE	693	400	DEV			
	NATURAL GAS STORAGE	1	SPENCE M		13N		105%L	ANML			661			46853	1961	
	NO COMPANY		MCCHEIGHT L		13N					SESW			DE 4			
201	NU COMPANY		BROWN I M		13N					NENE			DEV		1911	
	NU COMPANY		SCHROLL G STEPHENS WILL		13N	3 h				SWNE Swsw			DEA			
	DRESDEN DRLG CO	- 1	DOUGLAS GUY		13N					9838	935		SIL		1954	
	NATURAL GAS STORAGE		STELLE 6		1.5N		12231	1100WL		Nw	627			46824	1 934	
	NATURAL GAS STONAGE		WOLFE BUYU		13N		1138L	65WL			588			43380	1961	
	NATURAL GAS STORAGE	1	BROWN CARL		13N		1432SL	78EL			584	535	CHMP	42463	1962	
	NATURAL GAS STORAGE	1	JACKSUN CLINTON		13N		107NL	THEL			601			42467		9
	PEERLESS SERV CO		VILLAGE OF SEATON		13N					NHSHNH				25145		
	VAN TUYL +		COFER LEE		13N		77001	01051		NWSW		1319	DEA	3/10/11	1920	
294	COFER LEE	5	COFER CLANENCE		13N		330NL 930NL	410EL 330EL		Nt Na Na			CHMP	24981	1957	
	NATURAL GAS STORAGE		DRYDEN V E		13N		426NL	66EL			672			40823		
	NATURAL GAS STORAGE		CARPENTER C				1147NL	111HL		NE				48825		
	COPER LEE	1	MCCAW		13N		5078L	476HL		Nw	551	1300	CAN	25584	1455	
304	JONES & SCHMEISER	5	VILLAGE OF NEW WINDS	13	14N	1 м	TASSAF	1825EL			795	659	CINC	25348	1953	
	SEWELL HELL CU		NEW WINDSOR CITY WEL				1070NL	1255EL			810		SIL	275		
	NO COMPANY		MCATEL		14N						779		DEV		1915	
	NO COMPANY NEW JERSEY ZINC CO	1-28	GARNET H C DEHLOCK		14N				5E	NWSH SWSL			DEV		1424	
	SEWELL WELL CO	9-53	VIOLA CITY		14N				ar.	NENESE		1283	STL		1915	
	ADDLPHSUN RUST M		HYETT LANE H		14N		600SL	ISUEL			770		SIL		1976	
	GUAD CITY WELL URLE		YERKEY CHAS		14N		598L	130WL			759		SIL		1953	
	LAYNE-WESTERN CU	3	CITY OF ALEDO		14N		430SL	13UEL		SE			CHMP		1956	
84	PARKMAN & CO H	1	ALEUD CITY WELL		14N					SWSE			CAN		1996	
	GHAY WELL CO	5	ALEDO CITY WELL		14N					SWSE			CAN	535	1926	
	QUAD CITY WELL DREG		BRIDGE FORD LYLE		14N		4.84.000	96	NE	Sw.	700		SIL		1953	
	WARNER WELL DRIG CO BROSI MARLOW		STANIGAN IMOGENE		14N		1768NL	75WL		NWNWNE	685		SIL	17A1A 27750		
	NATURAL GAS STONAGE	1	WOLFF BUYD		14N		758L	7.5WL			671	503	SIL	51136	1961	
	NATURAL GAS STORAGE	1		_	14N		7558L	95MF			668			46826		
	NATURAL GAS STORAGE	1	CHAMFURD LOZY		14N		653L	1154			671			40827		
421	NATURAL GAS STORAGE	i	MURHISON HICHARD		14N		986NL	484EL			594			46822		
	NATURAL GAS STORAGE	1	IRWIN VICTOR		14N		638L	SPUEL			569				1961	
	NATURAL GAS STONAGE	1	CHAMFURD &	53	14N	5 w	713L	BUNL		3 H		565	CHMP	40850	1961	
	NELSON PATTERSON EDH	1	BUTCHER W S		15N		3303L	330WL		3 H 3 L 9 L				24326		
	NELSON PATTERSON EDW		LARSON GLAIRE		15N		330SL	330MF	A- 3-*	SWSWNE	638		CHMP	24389	1954	
	NEW JERSEY ZINC CU	7-54	LARSON LAMBERT DRA L		15N		490SL	ARONL	5 W	SESWNE NWSE	700		SIL	20236		
	QUAD CITY WELL DRLG		CASTLE FRED JH		15N		- 0 N 3 L	者の前名		SWNE		289	Dr. V	24318		
	MINSTON DATE CO	1	ALBRECHT H		150		ISSENL	175WL		3 # 17 E	0.70		SIL	54914	1975	
	ACKER NURMAN		EGGENS MIKE		15N		1505L	75HL		Nw			DEY		1967	

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MORGAN	COUNTY							Quarter Loggins	Total	Age of	ISGS		
County	Company or	Hole	0	77		Spo		of ref. ele Section (ft)	., depti	deepest unit pen.		Date G	eophys.
no.	operator	no. Farm	Sec.			locati	33vFL	SANE		5 5 I L		1956	
123	M & N OIL CO PANHANDLE EAST PIPE	1 BARKETT 1+4 BURNETT H		13N		4458L 875NL	55EL	3#NE 658		M CAMH	31117	1471	*
201		I MINER HENKY	В	15N	8 н	6915L	330WL	NERE 665		SIL	55340		
204	WHITESTOE GORDON U	1 NEUMAN JOHN		13N		330NL	400WL	565W 655 56 668		6 51L	19924		
503		1 CARMEN COMM 2-9 NEUMAN		130		SENF	SSEL	Sw3m 653		2 UEV 5 CHMP	1 7 7 2 4	1961	*
319	PANHANDLE EAST PIPE	2-9 CARH		13N		7698L	AUFL	677		3 CHMP		1966	*
599	PANHANDLE EAST PIPE	4-9 CARN				14975L		678		8 CHMP		1968	
460	PANHANDLE EAST PIPE	3=9 CARH		1.5N			1070EL	659 31 659		0 CHMP		1968	*
461	PANHANDLE EAST PIPE PANHANDLE EAST PIPE	2-9 LUME 1-9 PANHANDLE	9	13N	8 W	29325L	2030FL	678	566			1968	
402 598	PANHANDLE EAST PIPE	5=9 CARH	9	13N	AW	609SL	1335FL	670	364	6 CAMB	50203	1969	
410	PANHANDLE EAST PIPE	2.9 PANHANDLE				13515L	3085EL	663		5 CHMP		1968	*
500	PANHANDLE EAST PIPE	1-10 TIMMONS		13N		100NL	1380MF	SAN# 675	202 201			1954	
591 324	MOLECALE WM JR	S+10 CARR 1 ALLEN		130		3305L	330#L	652			42834		
508	WHITESTOE GURDON U	1 LADAGE WH		1.5N		330SL	330WL	SESE 646		5 DEV_		1950	
400	PANHANDLE FAST PIPE	2-15 THOMAS		13N		ABPSL	711EL	NW9W 649		6 CHMP	19751	1960	*
210		1 SIMS UTIS		130		660NL IANL	660EL	64.5		7 SIL	22498	1952	
209 595		1 CARK E W		13N		750NL	TOONL	665	182	W CHMP		1961	
411	PANHANDLE EAST PIPE	12 WHITLUCA				2150NL	SUMME	650	361	8 LAMB	55317	1968	*
412	PANHANDLE EAST PIPE	13 WHITEUCK					150045	669		6 CAMB	F	1968	*
413		16 WHITLOCK				2150NL	30MF	NEN# 675		8 CHMP		1968	- :
594	PANHANOLE EAST PIPE PANHANDLE EAST PIPE	2-15 WEMPLE 1-15 STATION		131		PERMI	4 N M F	5WNE 649		/ CHMP		1967	
211	PANHANDLE BAST PIPE	2 STENEMEYEN B J		1.5N		258L	HOEL	NHSE 634	163	W CHMP	24475	1954	*
403	PANHANDLE EAST PIPE	S=15 MCV410H		1.5N		7695L	635WL	640		7 CHMP		1968	
517	PANHANDLE EAST PIPE	5-15 WHITLUCK		13N		BNL	25WL	SWSWNW 664		6 CHMP		1461	
516	PANHANOLE EAST PIPE	3-15 SCHOFTELD		15N		258L 37NL	DEL	NESHSH BR		U CHMP		1961	
315 314		4-15 WHITLUCK		15N			SSEL	SENHNH 66	180	12 CHMP		1961	
535	MURNOUD FIL & GAS	1 PUINTS-MCMAHAN	15	1.3N	I Ан	BURNL	BOUEL	Sw 631			20067	1956	
527	PANHANDLE EAST PIPE	2-15 MCVAIGH		1.51		859L	ANEL	SH 62(3 CHMP 10 CHMP		1965	
354		2-15 CARK 4-15 MCVAIGH		131		281 NL 1905L	BDEL BSEL	NESESH 61		S CHMP		1967	
565 599		1015 PUINTS				1490SL	3 A UEL	Sw 63		AZ CAME	56323	1969	
600		1115 PUINTS		1.5%			1035WL	651			56272		
601	PANHANDLE EAST PIPE	6-15 STENEMEYER		1.5%				St 631			56271	1969	
685		5-15 THOMAS	15	150			330MF	651 67		50 CAME	56218		
693 562		15 WHITLUCK 5-15 MCVAIGH		131			SUML	SESH 62		51 CHMF		1460	
359		1915 WHITLUCK		135			45WL	67.		77 CHMF	•	1966	
615		16 MMITLUCK		131			175WL	65	11	77 STL 14 CHMF		1969	
613	PANHANDLE EAST PIPE	0-15 MCVAIGH		130			1680WL 45WL	62: Nw 66:				1966	
356 357		9-15 WHITLUCK 8-15 WHITLUCK		1.50			AUFL	NESHNH 66		ST CHM		1766	*
356		6-15 PUINTS	1.6	131	WB P	59NL	94FL	SENESH 62				1966	
559	PANHANDLE EAST PIPE	5-15 PUINTS		131			WEL	NENWSW 64		Se CHMI		1966	
564		1-15 WEMPLÉ		131			4NEL SUEL	NWNENW 67 NWSW 63		BU EHMI		1965	
5.56		3415 PUINTS 1=15 CARK		13			52£ F	NWNW 66		BU CHMI	9	1965	
256		2-15 PUINTS F		1.5				NENASA 66				1963	
536	PANHANDLE FAST PIPE	4-15 PUINTA		1 1 1				NENWSH 65				1965	
625		2-15 STATION		1.37			BAME	SWNE 64		90 CHMI 18 CHMI		1976	
529		5-15 STENEMEYER H J	15	131			55WL 55WL	NWSE 64		49 CHWI		1965	
111		1-15 TIMMONS		13			45FL	SE 64		58 CHWI		1955	*
325	PANHANDLE EAST PIPE	1-15 WHEELER K L	15	5 1.51	N 8×	25SL	15WL	StSt 62		31 CHM		1963	
118		1-15 WHITLUCK		131				Sana 65		50 CHM! 50 CHM!		1955	
328		5=15 WHITLUCK	15	5 131			25EL 40EL	NWNW 65 5wn# 65				1965	
546		7-15 WHITLOCK	15					6.6	1 10	70 CAN			
621	PANHANDLE EAST PIPE	2-15 WHEELER		5 13				61	5 19	72 CHM		197	
566		5-15 STENEMEYER		5 131 5 131				86 61 NESW 65		10 CHM		1961	
561	7 PANHANDLE EAST PIPE 6 PANHANDLE EAST PIPE	8=15 PUINTS		5 13				5 m 64	3 20	SH CHM	P	1461	
398		9-15 PUINTS		5 13		103SL	631EL	NWSH 64	5 17	AM CHM		1961	
119	BANMANDIE EAST PIPE	1-15 THOMAS	11	5 13	N A	H HANL	. BUWL	SH 64 SENH 63	6 16	31 CHM	p.	1955	
10	PANHANDLE EAST PIPE	18 SIENEMEYER B J	1	5 13 5 14	N A	H 7981	. 25WL . 660WL	3 W 8 £ 6 0	8 14	BB DEV	1658	1 1 74	1
31	9 PANHANDLE EAST PIPE	1-16 CARN E N	i	6 13	N B	4 25NL	SUFL	64	4 1 B	45 CHM	P	195	5 +
56	B PANHANDLE EAST PIPE	3-16 000LTN	11	5 13	N B	4 654NL	TSUEL	66	2 19	64		1945	3 *
547	PANHANDLE EAST PIPE	S-19 DOOFIN	11	5 13	N Ay	654NL	115FL	66	4 19	7.5		196	*
544	B PANHANDLE EAST PIPE	I=16 THDMAS	1	1.5	N A	n AGNE	1580FL	3E 67	9 1A	BY CHM	P	196	
4/4	5 PANHANDLE FAST PIPE	5-16 CARR	1	6 13	N A	H BANL	1890EL	67	5 50	80 CHM	P	196	d *
57	PANHANDLE EAST PIPE	4-16 CARR	1	6 13	N A	4 155NL	. 835FL	66	4 20	85 CHW	P	196	9 4
61	5 PANHANDLE EAST PIPE	S-16 MUSLEY	1	6 15	N A	N 615L	1870EL	NE 67	5 20	31 CHM	p	196	9 .
61	A PANHANDLE FAST PIPE	4-16 HUGERS	1	0 13 6 14	N A	# 285551	1850EL	69	1 36	20 CAM	8 5020	4 196	4 .
98	a Panmandir Fast PTPE	H-16 DUOLIN	i	6 13	N B	w 1180NE	1075FL	67	Ø 36	24 CAM	8 5626	9 196	9 #
34	9 PANHANDLE EAST PIPE	1-16 CHIBWELL	à.	6 13	N 8	W		SHNENW 67	2 42	53 CAM	8 5535	1 146	5 *
43	1 MURWOUD DIL & GAS	1 RUGERS ELLA	1	6 15	N A	W ABRNI	. 66VEL	Sn 63	0 11	76 SIL	1425	194	is w
40	6 PANHANDLE EAST PIPE	4-16 DUDLIN	1	0 13	N B	# 25KNI	355E	NWS b	50	33 CHM	Р	195	5
43	e PANTENULE CAST PIPE a FIELDER GURNON	S DUGLINACARE CVM	1	6 13	N A	# 990NI	. 330EL	6.5	6 15	35 CHM	B 5544	5 195	2
42	8 MURWOUD DIL & GAS	1 DUOLIN-CARR CUM	1	6 13	N A	W 695N	. 660EL	6	5 11	24 STL	1955	1 194	9
42	8 PANHANOLE EAST PIPE	3-16 THOMAS	1	6 15	N B	H 13405	2534WL	3£ 6	3 56	IN CHA	p	196	D *
41	9 PANHANDLE EAST PIPE	2-16 RUGERS	3	6 15	N B	W SEN	7136L	35 66	8 1	50 CH4	P	146	1 *
.51	B PANHANDLE EAST PIPE B PANHANDIS FART DIOS	inih RugeRa	1	6 13	N B	W 1790S	1 129 CWL	St 65	7 15	90 CHM	P	196	
41	7 PANHANDLE FAST PIPE	2-16 MUSLEY	1	6 15	N 8	W 1860N	1780EL	6	5 19	999 CHM	P	196	8 *
41	6 PANHANDLE EAST PIPE	1-16 MUSLEY	1	6 13	N B	W 415N	1974EL	6	p 56	142 CHP	2/2:	9 195	3 .
17	8 PANHANDLE EAST PIPE	1 BUOLIN	1	0 13	N B	W 1575N	3505	6	1 20	148 CHA	P = 3 = 3	196	5 .
41	5 PANHANDLE EAST PIPE	7-16 DUOLIN	1	6 13	N A	H 2555N	L 1015EL	6	5 1	186 LH	iP	196	0 *
43	9 PANHANDLE EAST PIPE	2-16 THOMAS	1	6 13	N A	H 17595	L PESUML	8E 6	0 1	77 CH	iP.	146	* 6
40	8 PANHANDLE EAST PIPE	1=16 EUWARUS	1	6 13	N B	W ANDS	L 2013WL	St 6	6 1	985 CH	19	196	W 8
46	7 PANHANDLE EAST PIPE	2-15 SCMUFIELD 1H SIEMEMEYER B J 1H SIEMEMEYER B J 1-16 CARN E W 3-16 DUOLIN 1-16 THOMAS 3-16 CARR 4-16 MUSLEY 4-18 MUSLEY 1 RUGERS 3-16 MUSLEY 1 RUGERS 1-16 MUSLELA 1 RUGERS 1-16 MUSLER U C 2 DUOLIN CARR CUM 3-16 MUSLER U C 3-16 MUSLER U C 1 DUOLIN CARR CUM 3-16 RUGERS 2-16 CARR 1-16 RUGERS 2-16 CARR 1-16 RUGERS 2-16 HUSLEY 1 DUOLIN 1-16 MUSLEY 1 DUOLIN 1-16 DUOLIN 1-17 CARR 1-16 DUOLIN 1-17 CARR 1-16 DUOLIN 1 DUOLIN 2-16 CURCERUSTI GEU DOWIGIAN CURCE GEGENMATAS SERIES (U.)	1	6 13	N R	# 1758N	1 150EL	Magrana P	10 1	150 STL	. 538	3 193	9
5	I WERNEN DRUG CO	1 DILLER W H	Į.	5 11	IN B	W 12855	L 1850EL	5	4 1	202 511	. 4	P	
6	3 HAVENET UIC & WAS	dovician CINC = Cincinnatian Series (U.	0 11 011		-								

DEV = Devonian, SIL = Siturian, ORD = Ordovician, CINC = Cincinnatian Series (U. Ord.), CHMP = Champlainian Series (M. Ord.), CAN = Canadian Series (L. Ord.), CAM = Cambrian, and PC = Precambrian

										Quarter	Logging	Total	Age of	ISGS		
County	Company or	Hole					Spo	t		of	ref. elev.,	depth	deepest	sample	Date	Geop
no	operator	no.	Farm	Sec.	T.	R.	locat	ion	Corner	Section	(ft)	(ft)	unit pen.	set no.	comp.	. log
454	PANHANDLE EAST PIPE	5-55	WHELLER	55	13N	Ан	178BNL	14081			604	1963			197	v) 6
41	LADET LUBOVIC M	1	MCMAMAN G R	55	13N	8 w	330NL	33UEL		Nin	596	1973	CHMP	15440		
42	FIELDER GURDON W	i	MEDEVITT GEO W	45	13N	8 in	BERNL	66BEL		56	607		SIL	17911	1946	
550	FIELDER GURDON W	1	WHEELER K W	55	13N	Ви	660NL	66UEL			605	1063		16349	1947	-
553	FIELDER GURDON W	1	WILLIAMS EARL C	- 23	13N	8 in	660NL	PERMI		NENW		1074		17910	1946	
155	PANHANOLE EAST PIPE	1	DAVIDSON	23	13N	8 8	3245L	BUEL		NWNW			CHMP	24529	1954	
38	MAGNOLIA PETRO	9	KEPLINGER J B	≥8	13N	Ain	330SL	330WL			634		LHMP	6442	1941	
225	GERHARDT J W	1	GERHARDT & GERHARUT	51	13N	8 w	1150NL	380WL		SENE			LHMP	19844	1949	
958	DSWALD FRANK M	1	RIGUS	20	13N	9 w	335SL	#BRMT					DEV		1945	
323	DIETRICH ROBERT	1	DIETRICH	55	13N	9 w	SSENL	470WL		SWNWSW	535		CHMP		1962	
1.1	HUNT C T	5	CURBY E F		13N	1 D w	339NL	66.5WL			699		CHMP	5446	194	
6.2	WHIGHT WARREN	1	SMAKPE	25	13N	1 (PW	STONL	333EL			546		DEV		1944	
227	WRIGHT WARREN	i	JACKSUN	36	13N	100	16545L	787EL		Nw		1.560		1 703	1943	
633	BERGSCHNEIDER PAUL	1	BERGSCHNEIDER		14N	8 iii	3305L	SBOWL			683	1629		56173		
5	WAVERLY DIL CO	1	HUBBS DURA	33	168	8 W	1220NL	25UEL		4.9	673		LHMP	3462	1936	pa.
	WUOU JOHN I		WUOD HOMEN		140		3325L	99000		0.0	676	1116		41863	1961	-
	KENNY		KENNY		14N	9 m	330SL	330EL		SWNE			DEV	-1003	1966	
229	BERGSCHNEIDER P F	-	DODSWORTH J W	24	16N		2075L	330WL		NENH				25399		
	EUE ALLAN J		RUBINSON CARL	-	14N		330SL	536EL		SWNW		1006				
	BROWN E G		BELATTI WALTER		15N	84	3305L	394FL						7794	1946	-
	RHODES & MOOREHEAD		CLEARY		15N		23021	3741	•		652			15647	1946	
	LEEPEN-CUNTIS OIL	-	TINDAL J F		15N					SWSENW		- 10	CHHP		1926	2
	ALEXANDER DIL CO		COCKIN THUS							NWSE		1050				
	PEARSON C C	-			15N				the left	NESWSW			CHMP	3007		-
			GINDER JOHN				1045SL	330WL		N # 9 m			SIL		1955	
	SPENCE EARLE T		RATAICHAK CLARENCE		15N		3305L	330FL			625		DEA.	51158		-
	MUNIGUMERY DIL CO		WUDD ESTATE		15N		990SL	330FL		3 W 3 W	610	1377	-	46119	1964	ė.
	UРНАМ Н S		JACKSONVILLE		15N								CINE			
	UPHAM H S		JACKSUNVILLE		15N							3110				
	BYERS EUGENE C		KING ELMER		154		\$305L	330EL			590	830		36596		
	WIRTH EUWARD LEE		LEAHY		16N		3398L				625	1513			1956	
99	J F HORN DIL CO		BEILSCHMIUT WM H	-	16N		411SL	250EL		SWNW	630	1530	CHMP	3552	1939	9
	MILBARANN CO INC		MARTIN		16N		BEONL	BARMI		NWSE	610	1205	SIL	54172	1961	1
	LINDEN MIT CO		GHEAR JUDGE	35	16N	9 H					645	1056	DEV			
20.	BROWN M W	1	CRUM A E	1	16N	11W	31ANL	3630EL			575	1200	CHMP	5264	1446	í.
	DARST JAMES I	1	THORNLEY CARL	- 3	16N	1 1 W	335SL	33UEL			560	1035	CINC	14202	1945	5
306	RYENS EUGENE C	1	BAISE W K	28	16N	11W	300NL	SOUEL		3 Ł	680	804	SIL	35567	1964	Ó
310	D T DRLG CO	1	ORISCULL ULIVIA G	19	16N	12W	33ANL	43UHL		NENE	566	645	SIL	37350	1966	0
512	BUCK & BULK	1	KNACK MELVIN	29	16N	124	330NL	33UEL		SESENE	580	1017	CHMP	36725	1961	1
313	BUCK & BOCK	1	FRANKLIN	49	1 to N	124	330SL	330EL		NESE	580	762	DEV		1961	1
8681	SUTTON DEAN	1	KLEINSCHMIDT	-	16N		BERNL	336WL		NESH		955		68366		
235	HULLINGSWURTHEHUESEL		BEAUCHAMP VIRGIL G		16N		6688L	99UEL		= 5 **	442		DEV	51863		-

MOULTRIE COUNTY

186	METCALF T L	1	DULAN J W	5	124	6£	330NL	330WL	NeNent	652	3321	UEV	44782	1965	*
	SHAKENPEARE OIL		GARHETT I F		15N		33ANL	330WL	NWNESE	786	3240	DEV		1463	
	HOMESTAKE PET CO		HARDINGER J D		16N		330NL	330WL	NWSWNE	684	3575	DEA	21944	1456	9
	NATEL ASSUC PET CO		GARRETT I F		150		330NL	33UEL	NENESE	702	3296	DEV		1955	9
	PURE OIL CO		WAGGONER CONS		15N		3305L	33UEL	SENWSA	718	3305	UEV	25203	1955	*
	RICHARDSON M H		ZELLER		13N			1980HF		669	2938	SIL	42A69	1962	
	ALAUDIN DIL DEV		WILLIAMSON		13N		330MF	330MF	SWNWAE		3109			1463	
	NATION OIL CO		PEADRÚ		13N		330SL	SSUEL	SESHSE		3135		31548		
	SEABOARU GIL CO		HURN DOY		13N		_		SWSENE		3695		3444		9
	TEXAS CU		FREUERICH-WABASH UNI				33036	BRUEL	SENESH		3254		55109		
	RUBISUN H F GLASS TED G		WALTRIP G A STABLES		13N		3305L	33UFL	SENHSH		3156			1956	
	YOUNGER LLOYD JR		SPENCE L J		14N		33PSL 33PNL	330EL 330WL	SESENE		2784		27758	1955	*
	YUUNGER LLOYD JR		FULK C		141		330SL	330WL	SHSHNH		2767		25146		*
	NATEL ASSUC PET CU				1 6 N		3300L	330EL	NESESH		2795			1956	
	FULR P		MILLER		140		330SL	3300L	348484		2876			1956	
	OBERING E A		DELLINGER		14N		3300L	330EL	NENWSE		2903			1951	
	OBERING E A		CROWDER		14N		3308L	330EL	SESENE		2757			1961	
	FLETCHER HHEA		FHEELAND		14N		330NL	33WWL	NWNwst		2837		42581		
	OBERING E A		MEREYNOLDS B A		14N	-	330NL	33UEL	NENESH		3494			1952	*
	OBERING E A		CUFFEY N C		14N		33081	99NEL		653	2840			1949	-
	DEERING E A		HDGAN		14N	-	SERNE	33UEL	NENWSE		2866		26003		-
	OBERING E A		SNYUER ROBERT ET AL		14N		SERNI	330HL	Nanana		2898		34757		
	OBENING E A		DAVIS COM		14N		330NL	37UWL	NwNwNn		2890		31331		
87	ROBISON H F		MCREYNOLDS		14N	_	BBONL	330EL	NENWNH		2844		21221	1956	_
264	JONES ET AL R		YOUNGER LLOYD E		14N		33ANL	33VEL	NWNENW		2615		19877		
875	CUTLER & W		RHOWN		14N		3303L	33UEL	SESESH		2848		51865		_
4	DESON DREG	i	EKISS	51	14N	4E	SOUNT	330WL	NWNE	671	2947	U€V		1963	*
265	OBERING & A	1	REUSS GEDHGE	3.2	14N	4E	33#8L	330WL	SWSWNW	673	3000	STL	26738	1950	
177	RICHARDSON M M & DUR	1	DIXUN	1	14N	5Ł	BERSL	PROMT	NwSa	677	3032	SIL	43072	5961	9
170	SANUERS HAROLD C	1	DEAN JULIAN	3	14N	5£	33PNL	998WL	SANA	640	2982	SIL	41151	1961	
120	SANUENS HARULD C	1	WRIGHT O E	4	14N	5E	330NL	330WL	NWSWNW	648	2873	DEV	30452	1957	
114	RYAN UIL CO	1	SENTEL WINNIE TITUS	35	14N	5E	339NL	530EL	NENENH	670	3100	VEV	30537	1957	
	ONIO OIL CO		BRACHY S N ET AL	1	14N	6E	330SL	33UEL	SESWSE	668	2175		3129A	1957	- 16
	KAUFMAN E H		SEXTON JONAS		14N		330NL	53UHL	NANENE	676	3670	SIL	27347	1958	
	PHOLTUR RICHARD H		REETER HRS		15N		330NL	330ML	Newnan	712	5669	DEA	35612	1959	
	PREDERKING W T		REETER HRS		15N		330NL	33UEL	NENENE	712	5995	DEA	33140		
	JARVIS V D		WITT		15N		3305L	330MF	Swaws		2680		34389		*
	PHEDERKING M T		SMITH ET AL		15N		330NL	330EL	NENHNE		26 A B			1959	n .
	FREDERKING W T		HUGAN		15N		330NL	330EF	NESENH		5146		30705		
	KAIIFMAN E		WELCH M E		15N				NWNWNW		2700		30875		
	GLASS T E				15N		SERSL	370WL		658	2706		30540		9
	ATHENE DEV CO INC		RUTHERMEL L J		15N		330NL	330WL	NHNESE		5953			1959	
	FREDERKING W T		REETER HRS		15N				NWNENE		2641			1958	*
	PREDERKING W T		FITZGERALU COMM		15N		3305L	238MF	SWSWNW		2647			1957	
	M & E DHLG ET AL		FOLEY HARULE		15N		3305L	330MF	3 4 5 4 5 4		5151		30557		ŵ.
	SMITH HENRY P		REDFERN L		15N		330NL	335EL	SWNWSW		2715			1958	*
	SANDERS HAROLO C		HARRISON		15N		PONL	400MF		679				1964	*
	FELHONT DIE CORP		WARE DONOTHY		15N		3308L	330WL	SWNWSE		2925			1957	*
	MITCHELL HOMENT J		BEACHY J L		15N		330NL	33MEL	NENWNH			CHMP		1943	*
			BEACHT ALVIN S		_	6E	330NL	53UWL	NWNENE		2634			1964	*
	SOMID OIL CO		SCHABLE M		15N	9 %	33031	330ML	SWSEN	N 674	3085	alr.	19710	1.40.4	*

PEORIA	COUNTY							Quarter Logging	Total Age of	ISGS		
County no.	Company or operator	Hole	Farm	Sec.	T. R.	Spot		of ref. elev.,	depth deepest (ft) unit pen.		omp. I	ophys ogs
661	CENTRAL ILL LIGHT CO	1	RUMBOLD	5	BN BE	117NL		440	1144 CHMP		1959	*
500	CENTRAL TEL LIGHT		SPRAGUÉ LUCIEN DEMPSEY G	5	6N 6E	SANL	2516WL 51WL	5H 446 SHNE 435	590 DEV 590 DEV	34947 1	1959	*
	CENTRAL ILL LIGHT		DEMPSEY G	5	DN 6E	2758L	105MF	SENE 420	580 UFV	1	1959	*
606	CENTRAL ILL LIGHT		UNITED ELECTRIC	6	5N 6E	1536NL 2598NL	995WL 2597FL	8# 43¢ 8# 627	605 DEV		1959 1961	*
1268 1293	CENTRAL ILL LIGHT		HUEY	1	7N 6E	15NL	323EL	S# 635	1019 STL	1	1965	9
1111	CENTRAL ILL LIGHT		CILCO	5	IN GE	5258L	76WL	Nw 639	886 931 Sil		1966	:
1297	CENTRAL ILLINUIS LIG		JANNSEN STURM	3	TN 6E		1169EL	S# 536	936 DEY	1	1965	
1296	CENTRAL ILLINUIS LIG		PHOSYN KARSTETIEK	10	7N 6E	1046SL	975WL 1563EL	5M 575	688 SIL		1945	*
	CENTRAL ILL LIGHT		CILCO	10	7N 6E	745L	1133EL	Nw 615	876		1960	*
1690	CENTRAL ILL LIGHT		KARSTETTER	10	7N 6E 7N 6E	625L	1993EL 277FL	NM 617	1002 1790 CINC		1971	
1201	CENTRAL ILL LIGHT CU-		HOWELL PETERS	11	7N 6E	1319SL	160HL	NE 628	644 SIL		1965	*
1269	CENTRAL ILL LIGHT		PETERS	11	7N 6E	15NL 714NL	655EL 54WL	8# 627 8£ 623	851 SIL 2687		1965	*
1284	CENTRAL ILL LIGHT CO		CITCO CARSER M K	11	7N 6E	723NL	17WL	SwSt 581	826 SIL		1970	*
1571	CENTRAL ILL LIGHT CU		SEVERT	11	7N 6E 7N 6E	508L 6603L	SUEL SUHL	NW 616	825 SIL 830 SIL		1970	*
1569	CENTRAL ILL LIGHT CU		PETERS FETERS	11	7N 6E	8951	455EL	NESW 616	635 SIL		1479	
1567	CENTRAL ILL LIGHT CU	4	CUMBER	11	7N 6E	755L	475WL	SENE 614 SENE 625	655 51L		1970	:
1566	CENTRAL ILL LIGHT CO		COWSER	11	7N 6E 7N 6E	11NL 84NL	36WL	NESWSE 606	855 514		1976	
1563	CENTRAL ILL LIGHT CO	7	CITCO	11	7N 6E	727NL	31FL	5 + 5 £ 60 5	655 51L		1976 1976	*
1568	CENTRAL TEL LIGHT CU		CILLO	11	7N 6E	49NL 678SL	579WL 20WL	StSt 605 StNt 613	850 SIL		1964	*
1419	CENTRAL ILL LIGHT CU	5	CILCO	1.1	7N 66	681NL	1881	NWSE 617	860 51L		1967	*
1305	CENTRAL ILL LIGHT CO- CENTRAL TLLINOIS LTG		PETERS CILCO	11	7N 6E 7N 6E	168NL	1294EL 13EL	NESW 619 NWSE 625	854 SIL		1965	
1170		10	PETERS	11	TN 6E	5985L	SSEL	NWNF 652	860 SIL		1976	*
769	MIDLAND ELEC COAL CU		PETERS CILLO	11	7N 6E 7N 6E	3305L 721NL	330MF	SESE 684	1201 CHMP 880		1971	
	CENTRAL THE LIGHT CU		STAPLES	11	IN HE	ZANL	634EL	SEN# 613	871 SIL		1963	
1266	CENTRAL ILL LIGHT		PETERS CILCO	11	7N 6E	801NL 697NL	45EL 680WL	SH 620 St 630	922 890 SIL		1469	
1384	CENTRAL ILL LIGHT CU CENTRAL ILLINOIS LIG		MOMELL	11	7N 6E	273L	656WL	NW 619	845 STL		1947	*
1503	CENTRAL ILLINUTS LIG		CIFCO	11	7N 6E	167NL	18EF	Sw5t 611 Sw5t 613	848 51L		1947	:
1302	CENTRAL ILLINUIS LIG		PLTERS	11	7N 6E	9PNL	BUEL	NWNE 662	675		1971	
1771	CENTRAL ILL LIGHT		CILCO	11	7N 6E	65NL 13NL	616EL 725WL	NENWSE 610 SENE 626	849		1971	
1770	EENTRAL ILL LIGHT		CUMSER	11			24EL	NE 518	910		1972	*
1718	CENTRAL ILL LIGHT	6	COMSEM	11			1161	NE 621	9 8 B		1972	*
1/25			GALLAWAY	15		117NL 738NL	35WL 40WL	SH5H 5910	876		1972	*
1773	CENTRAL THE LIGHT	1	MAPLE	12			39WL	NWS# 610 SW 679	495 DEV		1972	
1256	CENTRAL ILL LIGHT CO CENTRAL ILL LIGHT		CILCO	15			76WL 2055EL	96	885 UFV		1960	*
1298	CENTRAL ILL LIGHT	3	NUWAK	1.3	7N 66	. 235NL	1370EL	St 620	1052 STL		1965	*
	S CENTRAL ILL LIGHT OUT CO.	G=5	CILLO	14			117WL 286WL	NW 616	1625 CHMP		1961	*
1263	CENTRAL ILL LIGHT CO	5	CLINEBELL H J	15	7N 66	4PNL	ABWL	5t 624 5m 61u	1170 CINC 1790 CHMP		1961	*
1640	WINSLOW F F	5	GLASFURU VILLAGE GLASFURD CITY	55			352WL	Nanasa 618	1669 CHMP		1917	
163	B C P BRANT & CQ B MILLER ARTESTAN WELL		KINGSTON MINES VIL	LA 25	7N 61	150NL	110ML	S# 482	1560 753 UEV		1971	
66	TENTRAL ILL LIGHT CU		SPRAGUE N RUMINE 3	1 t			103ML 2033EL	NENH 680 St 437	611 STL	34956		
69	B CENTRAL ILL LIGHT CU P WEHLING WELL WORKS I	1	MAPLETON VILLAGE	56	7N 76	350SL	PYSUEL	465	1641 1560 CHMP		1967	
16	ALGONA UIL CO		CHAMER C HANNA CITY HADAK I	15 1 8 4				8E5E5W 629 8E 739	1864 CHMP	29100		
47			HANNA CITY	18	8N 6	140PHL	350EL	NE 720	1850 CHMP	21553	1951	
16	5 BEUE BEEL DIE CO	1	KYLE	17			376WL 5508L	9 m N m 7 m w S m N m	1011 STL		1942	
	S DOUBET 7 MEYERS A M		PHILLIPS				2000	NWNENE	1160 LHMF	316	1925	
17	5 PEORIA COUNTY		PEORTA CO HUME		9 6N 7		WEL	8 WNE 690 St 685		,	1403	
16	8 J P HILLER CO 7 CENTRAL PARK WELL		STATE INSANE ASYL		S BN A	E TURNE	TOUPL	475	915		1975	
2.5	8 GRAY-MILEAGER WELL C		GLEN WAR PARK SHI	MM I	6N B		500WL	NE 515 NW 495			1985	
71	9 NU COMPANY P NO COMPANY		DEAN WELL SULPIJE WATER BATH	ING S	6 6N 8	: : 950SL	1030EL	NE 485	878 CHIIF	,	1985	
			LOCANER ETELD BAD	. 1.1	B MAN S	SAGNI	1 44 0 W W L	\$£ 535	1297 CHMF	21013	1922	
8.5	B CENTRAL ILLINGIS LIG CENTRAL ILLINGIS LIG CENTRAL ILLINGIS LIG CENTRAL ILLINGIS LIG CENTRAL ILLINGIS LIG	6	VILLAGE DE ELMHUD	u i	7 9N 5 8 9N 5	F SUNDSF	456HL	SH 684	1498 CHM	>	1996	
85 153	a CENTRAL ILLINUIS LIG	nE=4	RAUB	1	9 9 6	51NL	55EL	\$6 656 Swile 669	600		1970	
154	3 CENTRAL ILLINUTS LIG	ME = 7	HRAULEY	€.	7 9N 6 5 GN 7	L 481NL L 560SL	. 656L	Su 687	560		1470	
154	4 NO COMBANA 4 CENTHAL IFFINGIS FIR	1 11 12 14 1			4 9N A	E 45ANL	- 980WL	5£ 534 5£ 745	954 571		1976	
5596	1 NORTON W H		SCHACHTRUP BRIMFIELD SCHOOL	098 B	3 10N 5 4 10N 5	E 27551 E 45NI	450EL	NEN# 707	1257 CHM	P 19503	1444	,
1.70	& PEERLESS SERVICE CO	1	DUNLOP VILLAGE	1	1 19N 7	F 150021	ASOME	3424	1071		1964	
	5 CENTRAL TELINUIS LIG 3 VARNER WELL ONLE CO				1 16N 7	£ 20551	2750EL	NH 564	1525 CHM	9 19582	1949	•
105	3 VARNER WELL DALG CO.	MD=1	GIRES	1				Nw 711	624 DEV		1976	9 19
154	3 VANNER WELL ONLY LO 9 CENTRAL ILL LIGHT 6 CENTRAL ILLINOIS LIG	MO16	DUNSBACH	1	1 11N 6	£ 173281	62EL	8£ 73¢	696 1342 LHM			
57	5 THOPE WELL GO	è	S AKINCEATIFE CILA	1	3 11N 6	t egnar	Foore	SuSW 745	. 1560 CHM	P	1971	
150	5 LAYNE-WESTERN CU INC		S JUAN OF AND EU	٤	4 11N 6	E 2400N	L 150UEL	NE Sn 73e		_	1974	
154	O CENTRAL ILL LIGHT CL) MD=!	5 FUGERIY	3	3 11N 7	E 425N	L 239EL	Nt. 764	1 HRS EHM	P 19758	1949	•
154	77 HOLMES C W MI CENTRAL ILL LIGHT CO MIT CENTRAL ILLINOIS LIN MIT BLUE WIDGE OIL GO MIT PERNISS HRUS	J MD+	5 FEUGHT	٤	1 11N 7	E 5195	L 57WL	Sn 75s	732		1978	9 4
154	T CENTRAL ILLINOIS LIL	MD=	9 GREENE	3	3 11N F	E 13495	L 336EL	SE 700		P 22990	1953	3
106	ST BLUE KIDGE DIL GO S PHENTISS BRUS		I PHENTISS BRUS		4 11N F	E 350N	L 330EL	SENE 73	755 SIL 1485 CHM	1900	3 1 406	5
109	BEUE RIDGE UIL CO		1 HOLMES	4	8 11N 8	E 1320N	L 1300EL			56000	1 1 979	3
129	ge Pren: 135 brus 98 bluk Riuge uil Co 98 layne+western Cu 58 pren: 135 a C 26 central ill Light Co		1 CUON F	ć	5 11N F	IF N2	r Seser	NWSH 544	1801 CAN			
15	E CENTRAL ILL LIGHT CO	U MD-	2	è	8 11% 8	E 65N	L 1135EL	NWN# 741	1280		197	0 *
153	34 CENTRAL ILL LIGHT CO	MD=	S ELSASŞER 4 GUBBINS	3	1 11N F	E 405	T 350MF	3n 74	0 1280	377	197	
4 1	26 CENTRAL ILL LIGHT CO 34 CENTRAL ILL LIGHT CO 35 CENTRAL ILL LIGHT CO 18 PHENTISS A C		1 SPILLMAN F	3	6 11N F	E 3305	1 330ML	NWSENE 54	E IANG CEN	- 11/21	, , ,	

⁴¹⁸ PHENTISS A L 1 SPILLMAN F 36 11N AL 3

DEV = Devonian, SIL = Silurian; ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.); CHMP = Champlainian Series (M. Ord.); CAN = Canadian Series (L. Ord.); CAM = Cambrian; and PC = Precambrian 66

PIATT C	COUNTY								0		T-1-1		1000		
County	Company or operator	Hole		Sec.	т.	R.	Spc locat	ot ion Corner		ef. elev.,	depth d	leepest		Date comp.	
	HAUSAU PET-TEMPLE ON	1	CHIPE+STILL COMM		16N			330HL	NaNast	696	2495	DEV	39632	1966	9
	LARSON A ET AL	1 2	RANDALL SHIVELY S L		16N 16N		3305L 330NL	330WL 330EL	SWSWNW		2587		35121		
18	UNGER J	- 1	SHIVELY S C	24	16N	4 E	33PNL	33UEL	NENESH	694	2575	DEV		1958	
16	MILL PRUDUCTION CU MYERS T	1	GRADY W J ET AL		16N		3398L	33UEL	SESENE	697	2468		35214		
	BARUP C H	H=1	GRADY		16N		33ANL 33ASL	330EL 330WL	NENENA		2471	DEA	42277 35078	1962	
48	TEXAS CU		LAMB K	1	16N	5£	330NL	330EL	NENENE	679	2487	DEV	41453	1961	
	NATILASSPETCOSCUNTIN		REED H TALLMAN		16N 16N		330NL	330WL	NWNENE NWNWNE		2490		19870 52898		
21	DUTSON & H MYERS T	i	PETERSON E EVANS K E		16N 16N		990SL 330SL	330WL 330EL	SHSW SESWNW	699	2479	DEA	31665	1956	
24	MYERS T			50	16N	5£	SANL	330HL	N H N N	690	2567	SIL	31799	1958	
103	NATEL ASSUC & CONTIN	1 2	MATHENS C B ET AL HARSHBAKGER JUHN W	15	16N	6£	330NL 330NL	330WL 330WL	NWNENE		2591		20056		
6	MYERS T	1	MAGUNER EST	24	17N	4E	330NL	33UEL	NENESE	756	3160	CHMP	27254	1955	
	JAY-VEE DEV CO TEXACO INC		STOUT E A		17N 17N		330NL 330SL	330FL	NESESH Sesese		5505	UEV	41450	1961	
	CARLSON J E RICHARDSON M H		STOUT E A SEBENS MILLER A L		17N		330SL 2310SL	330ML 330EL	SWNWSW	682			43741		
25	RICHARDSON E V		KELLEY E B BAKER G	15	16%	6E	990NL	330EL	NENE	793	1964	CHMP	31865	1958	- 6
207	PRAY M ET AL TEXACO INC		BAKER G THENCHAND W B		18N 19N		330NL	330EL	SHNENE SESH		3021	CHMP	21802		
70	MCDUWELL & MURVIN	1	SANDERS L	6	19N	5£	330SL	33UEL	SESHSE	705	1382		38359	1950	
200	GARLAND & HUDVER GARLAND T HUDVER		TRENCHARD HUISING A		19N 19N		33ANL	330KL	NWNWSŁ NESŁS#		1320		51270		
198	STEWART OIL CO	i	CLEMONS L	8	19N	5£	3398L	330HL	SHSHNH	705	1294	SIL	49728	1964	- th
141	STEWART OIL CO GARLAND T HOOVER	1 2	MURRIDE G MURRIDE G		19N 19N		330NL	330WL 330EL	NWSENW		1503		51269		
505	SARLAND & HUOVER	Ĭ	CLEMONS L MCHRIDE G MCBRIDE G BORTON GANTZ R H	17	19N	5£	330NL	33UEL	NENHSE	682	1337	STL	50235	1964	
78 79	MCDOWELL & MURVIN	1	USCHWARTZ L U		19N 19N		330NL	330WL 330EL	NWNHSH SENE		135€ 1787		21703	1450	- 4
19	WALDEN W	5	SCHWARTZ L B	18	19N	5E	3505L	99UEL	SENE	780	1331		31503 35037		
	MYERS T	1	KIRKLAND VALENTINE TURNER DONALD	15	19N 19N	6 E	350NL 330SL	33UEL 33UWL	NENESE NWNENW	711	1300	CINC	33437	1959	
135	WUUUARD H S		TURNER DONALD DICKERSON R		19N 19N		330NL	33UEL 204EL	SE Nanh		386 620		56952		
	PEOPLES GAS LIGHT & PEOPLES GAS LIGHT &		DIGHTUN J		19N		628L	17WL	SESWSW		756	SIL	56048	1968	
	RICHARDSON M H	1	PERRY M WHITE W		19N 19N		330NL 61NL	SIVEL	NENLSE	693	468	DEA		1966	
	PEOPLES GAS LIGHT & PEOPLES GAS LIGHT &	ï	ALLL I		19N		472SL	69MF		674	1248		50783		
	UNION GAS STORAGE CO		KING W F HUISINGA M		50N		48NL 330SL	65WL 33WEL	N H 8 E 3 E 8 E	726	1412		31555	1966	
	PERPLES GAS LIGHT &	1	CANNY R E	12	SAN	6£	375L	67EL	SŁ	726	1283	LIND	56853	1968	
	UNION HILL GAS STURA UNION HILL GAS STURA	19-1	BUCHAN J		SIN		39NL 44SL	74EL 34WL		756 762			35235		
		9-M			21N		628L	SUNL	SESE				34494		
PIKE COL	INITY														
65	SANUEL Y A		METZ B U		38		33ANL	330EL	NESHSW			SIL		1951	
	MEASLEY C		WILLIAMS H	75	38 38		330NL	672WL 201WL		429	715	SIL	20338	1956	3
	WIRTH E L		CUMMINGS L W	17			330NL	33UEL	NENESH SWSENW				27565		
	RILLY G HABER T C & DURFEE F		CUMMINGS HURSON	28	5.5	2 W	3308L 330NL	330EL 330EL	NESESE				41946		
	MIRTH E L		WALLENREITER C	59			330SL 330NL	330WL 425EL	5 W S W N W N W N L				36053		
95	GUNYER & U	1	BROWNING M & M	15	35	3 и	730NL	475WL	SWSE	488	920	CINC	30715	1950	5
	GUNIER & U		WAGNER WALKEN	16			330NL 73SL	36UFL 55UEL	SENE Sesh			SIL	42831 25813		
141	LANNIER V L	1	LANNIER V	50	3.8	3н	446NL	41 DWL	SHNH	615	686	CHMP	40350	1961	1
	BARIAN F OLSHEPSKY B		REEU CHAMFORD	3.00	38 38		330SL	24 451	NESKSW NESE	4.00.0	0.00	41.91	26128	6.61 @ 1	
125	OKR R J	1	DHR	. 5	58	4 M	SSANL	330WL	NWNESE	682	510	CINC	35426	196	á
227	CARLS D	1	MULLARD MOUNTAIN A R	4	38 38	4 M	330NL 4206L	33UEL	NENE NESH	670	558	CINC	19742	194	o ∌
559	SCHACHTBIEK C ET AL	1	NEWTON S T	4	58	& M	527NL	BIBEL	NE	550	451	SIL	7967	194	
230	CARLS O	1	KURFMAN	5	35	AW	612NL	39UEL	8#	612	499	CINE	2054	195	٥
166	BEAULESION J	3	KURFMAN N WEAVER	5	35	a m	3578L	350EL	NE.	574	569	CHMP	35350	1461	9
127	WALDEN P	1	MANLEY C J	6	35	a w	470SL	330EL	SH	730	581	CINC	35369	1966	ð
197	BASSETT CLYDE	1	BOWMAN ELVIE G	7	38 38	4 M	3308L	435EL	SH NESHSE	757	575	CHMP	36370	1961	0
131	STARR R F	1	KURFMAN E D	8	38	4 44	35PNL	SSUWL	Sm	763	643	LINC	36373	1966	ó
233	WARKEN A ET AL	4	OLEGREEN J A	8	38	4 W	255NI	1084	NENW	675	772	CHMP	25666	1955	
55	B & D OIL PROD	1	SEYBOLD	9	38	4 W	SSANL	3 SAMF	NWNWSE	680	560	CINC	27431	195	
123	T & T DEV CU	1	OKR L	9	35 38	44	3305L	33086	SESENN	965	546	CINC	35635	196	à
81	WALUEN P & LIPF H	1	BHOWN E L	10	59	A.W	3303L	33UEL	SESENE	694	523	SIL	27422	195	7
14	BABIAK F JR	1	READ	13	35	4 W	583NL	574EL	345	950	540	CINC	61436	195	Ь
118	CENTRAL OIL EXPL CO	1	PIERSON	16	38	4 14	33ANL	330WL	NHSENH	745	502	CINC	34729	195	9
234	CHADWICK G W	1	ALLEN	17	38	4 M	330NL	169256	SH	770	945	CINC	25576	195	5
13	CHAUNICK & N	1	SMITH WATERS -	18	35	44	330SL	330WL	SWNWSW	784	916	STI	27138	195	b
18	BEACH A	1	GRAY C	20	38	d w	330SL	330EL	8 W	786	526	SIL		195	6
15	MALUEN P	1	RHOADS HILL	21	35	4 W	3303L	33UEL	SESHNE	686	460	SIL		195	6
143	WALUEN P	1-4	RHOUES	21	33	4 H	330NL	330EL	NESHNE	120	523	CINC		196	1
235	DIL & GAS DRENS PROD	6	RHDADES M	21	35	4.4	339SL	330FL	SESENE	670	500	CHMP	45551	196	i
139	HALDEN P	5	RHOADS H	21	38	4 W	3303L	990EL	NE	710	473	SIL	37791	196	1
£5	WALUEN P	1	BOWMAN	55	39	4 W	330SL	330WL	SWSWNW	700	467	SIL		195	8
124	OLSMEPSAY MORR R J ROBINSON J CAPLS O SCHACHTBIEK C ET AL FAIRMOUNT OIL CU CARLS O MEAULESTON J FAIRMOUNT OIL CU MALDEN P BASSETT CLYUP STARR R F STARR R F STARR R F PIKE CO OIL PROU ANNOLO BEACH IT R T DEV CU MALUEN P A LIPP M B B O OIL PROU CHORING B G G G G G G G G G G G G G G G G G G	1	BOWMAN	55	38	4 W	3505L	350WL	NW	780	495	CINC	35215	196	0
11	BABIAK F J	1	CHENOWETH MCLAUGHT TN	25	58	4 14	SERNL	330WL	SuSusu	595	417	CINC	59515	195	6 6
DEV = De	vonian; SIL = Silurian, ORD = Ordov	ucian: Cl	NC = Cincinnation Series (II Ord)	CHMP	= Cham	niam	an an	33045		003	9.70	0.1111			- "

¹¹ OAD LANGER F L 1 MCLAIUMLIN 26 38 4% 3309L 3304L 588%5 65 650 CMP

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Series (M. Ord.), CAN = Canadian Series (L. Ord.), CAM = Cambrian, and PC = Precambrian

cou	NTY							Quarter Logging	Total Age of	ISGS		
unty	Company or operator	Hole		Sec.	T. R.	Spot location	n Corner	of ref. elev.,	depth deepest (ft) unit pen.		Date Ge comp.	eopi log:
no.	WESTER UIL & GAS CO		BURKE G	27	38 4m	3395L	330WL	SWSWNW 750	496 31L	26654		
107	LIPE M		FLYNN D	27	35 4H	330SL 330NL	330MF	SHNWSW 764 SERW 740	488 51L 47g	27563	1956	4
36	WESTERN OIL & GAS CU-		MCLAUGHLIN J E	28	38 4H		330EL	SESENH BAU	515 CINC			
2.9	MEASLEY C	1	COOLEY W	85	33 4W	7.0011	2 T OF 1	NWNW 780	468 SIL	20536	1956	
52	LIPE & WALDEN WESTERN OIL & GAS		MARTIN W T	8 B	38 4 m	3305L 330NL	330EL 330EL	81N#8# 825 NENEN#	546 STL	27566	1950	
41	HESTER UIL & GAS CO		MITZ	8 %	35 4 H	330NL	33UEL	NENESE 765	486 SIL		1956	
50	VETTE W		MARIIN L	28 28	39 4 m	3305L 4625L	330WL	SWSWSW 826 NE 760	530 SIL	26534	1955	
110	SA SOLL & GAS CO		WMITAREM WMITAREM E	28	38 4 m	330SL	330WL	SWSENE 770	503 514		1450	
76	WESTERN OIL & GAS CO	36-F	MARTIN	59	35 4W	330NL 330SL	330KL	NENESE 810	537 SIL 425 SIL		1957	
	REACH A		MILLER FUX	5.d 5.d	38 4 W	3305L	330WL	SWSHNE 811	813 CHMP		1955	
56	WALUEN P & LIPE H	1	MARTIN	59	38 4w	3308L	330EL	SENENA BIO	537 SIL		1956	
47	VETTE W		MILLER F	59	38 4w	660NL	PPREF	NESH 785 SH 780	477 SIL 456 SIL		1956	
	VETTE W		MARTIN L	5.0	33 4H	SSANL	330WL	SWSHSE BRU	528 514		1950	
23	WESTERN DIL & GAS CU		WATERS P	30	38 4w	330SL	330EL	SESWNE 752 SESENE 760	485 LING		1956	
37	WESTERN DIL & GAS CU		MILLER F	3P 3P	33 4 m	330SL 330SL	330EL 330EL	SENESH 695	420 LINE		1946	
	WESTERN DIL & GAS CU-	1	LAYNE K	30	35 4 H	330NL	33UEL	NESESE 152	462 SIL	25616	1955	
74	WESTERN DIL & GAS CO	5	SMITH W	30	38 4 W	992SL	330EL	NESE 179 BESWSH	495 SIL	20554	1957	
5.5	WESTERN DIL & GAS CU	1	1ST NAT" BANK	50 51	38 4 H	3388L 469NL	330WL 360FL	NE 710	407 STL	60,30	1956	
14	VETTE W STARR R F	3	MOHEN E	31	58 4 W	SSPAL	ABUEL	SENE 700	400 bil		1956	
61	VETTE W		MUWEN E	51	35 4m	330SL	4PUEL	SENWNE 760 NESE 714	392 31L 428 51L	42230	1956	
173	ENGLEMAN N		ENGLEMAN N STILL H	15	38 4 H	BORNE	380EL 480EL	SESE BIN	503 SIL	4603	1956	
67	STANR R F WESTERN DIL & GAS CU	1	WALMSEY V	52	38 4H	33956	330FL	SENENH 1A2	485 SIL		1957	
7	NEAL A W	1	CHUMP		38 4m	ABPNL	ARVEL	3H 747	474 GTNC		1958	
	STARR R F		MARTIN N I DUNHAM G	35	18 4w 38 4w	4RNL 330NL	541WL 330EL	NESEN# 786	491 SIL		1959)
	LIPE H STARR R F		MARTIN L	52	33 4 m	421SL	75WL	NAMENT BER	546 SIL		1956	
	VETIE W		MARIIN W T		38 AW	3308L	454ET	Sw9t 776 Nt9t 645	471 STL 548 STL		1956	
56	VETIE W		MARTIN W T	25	38 4H	301NL 330NL	PUNMF	NWSWNE 812	500 51L		1456	
30	CENT ILL PUBLIC SERV		DUNHAM GLEN	32	39 4 H	45ANL	130WL	SHNH 745	977 CHM	>	1968	
33	STANR R P	1 - 4	MARTIN L		35 4W	349NL 630SL	400MF	258 WW DE8 WAWS	526 SIL 514 SIL		1956	
	STARR R F WESTERN DIL & GAS CO		MARTIN L		38 4m	9988L	530WL	NW9# 840	552 CINE	;	1957	
79	WESTERN DIL & GAS CU				35 4 H	BBONL	33WWL	NWNWSE 798	498 SIL			
	M & N DIL CO	1	LAHNMAN W		35 4W	6605L	SHUFL	SHNH 747 SHNESW 792	451 31L 471 51L	2723	1956 1958	
	LIPE M		GRIPFITH 5 L MCLAUGHLIN L A		38 4H	3305L 3305L	33WWL 53WWL	SWSENW 684	379 SIL		1950	
	S & S OIL CO		FINSON S		35 4m	330SL	336MF	SHNWSE 730		31141	1957	
194	HURSON D F	1	HUBSON	4	45 2H	339NL	330WL	NWSENE 434		4100	1466	
	HABER & DURFEE		BENNETT	29	48 2H	3305L 330NL	330EL	SE 580 NESESE 620			4 1961	
	GEISLER E & C GEISLER E & C		DUNHAM	25	48 24	33051	BANFL	NE 600	476 STL		5 1961	
	BEACH A	1	BRAUSHAW	3	45 3W	3305L	330WL	8 M S M N M 5 9 5	351 CTN			
	CHTASSON M		BHAUSHAW T	A 4	45 3W	990NL 330NL	330WL	NW 500			1965	
	CHIASSON M MILLS W		BIRCH	5	45 3k	350 SL	330EL	SESESE 631	414 STL		1963	
100	BHAUSHAN T		BHADSHAW 1	5	45 3w	5005L	330EL	NENE 516 SWNE 646		L	1470	-
411	SANGANCH URLG CO		GUETZ NEWMAN H	10		330SL	330FL	SESESE 674	495 LIN			
	BLOYD & CALLIHAN		BIRGH	20	48 34	330NL	330ML	NWNENH 676		C 3616	6 1966	0
142	BIXEY K R		DEAN	55	48 3H	330NL	SONE	NWNESH 691		955	A 1941	1
	CHOUCH W E	1	LIGHTLE H T	27 27	45 3W	430NL	330WL	NENH 67	445 SIL	3430	1 1959	9
115			BIRCH J	≥8	48 3H	330NL	33UEL .	NESHSE 683		C 3775	3 1961	9
148	HICKEY H T	1	HYK	31 34			330WL	SWSWSE 740 Nasesw 620				
	CULLING BROS OIL CO		WAGNER F L FINSON	5 24			330WL	NEN# 775	489 CIN	C 3114	gh ·	
	S & S OIL CO		HILLMAN	5	48 4W			NENASA 185		C 3114	196	h
200	CENTRAL ILLINOIS PUE		HILLMANN GLENN U	2				54 747 Nan 834		C 3114	6 195	}
	S & S OIL CU		1 GRIMED J 1 PHILLIPS	3			300	NESHNE 78	540		195	b
		i	S BHIFFIRE	3	45 4v	33ANL	BROWL	NWSHNE 796	500 CI	ic 3114 ir	145	9
111	F LIPE H		HIRSHEIMER M ET AL	3	45 4×	TRASE	390FL	NENW 771	0 434 LTN	C	195	b
31	S S A S DIL CO P I.IPE M B S & S DIL CU G S & S DIL CU G S & S DIL CU A S & S DIL CU A S & S DIL CU A S & S DIL CU S & S S DIL CO TO TICL A GAS CO TO TICL A GA		1 GRAY C	3	45 4	BARNL	336WL	SASENH B3	434 CTN	C 3114	1 195	b
44	S & S OIL CO		1 INGERSOLL	3	43 4	2858L	297WL	NWNW 835	5 1130 CHP	2724	13 175	0
41	6 8 8 8 01L CO	,	1 STICKMAN	4	45 4+	330SI	330FL	RESUNW 61	7 514 SIL	2754	2 195	6
5	3 WESTERN OIL & GAS CO 7 PIKE CO GAS ASSUC	,	2 CUNKRIGHT	4	45 4	330NL	33WWL	NWSENE BS	1212 CAN		195	7
6	3 WESTERN OLL & GAS CO	١	1 GRAY M	4	48 49	SEANL	330EL	NENWSH 791 NHNE 841		,	175	0
41	5 8 8 8 01L CO)	1 CUNKRIGHT		45 4	330NL	330EL	NENESE BO	1 524 511		195	7
77	E HESITAN UIL B BAS EL	*	1 ENGELMAN	9	45 44	3 SANL	330EL	NENENH B1	1 958 LI	iC 2645	5 195	6
9	STARR F		1 PHILE D	5	43 41	530NL	- SAAME	SHNH 79 86NH 89	3 596 CI	vc 2755	4 195	17
9	1 STANR R F		I MELAUBHLIN K	3	43 0	340NL	SAUEL	NUNENE 77	5 465 STI		1 45	6
5	STARR R F		1 STILL R	5	45 41	1 BOOKL	435EL	SENE 19	5 480 511	. 2696	195	0 0
9	4 STARR R F		1 CRISS		43 41	3755L	2471E1	NWNH 77 NWNE 80	0 517 ST			
9	9 WESTERN DIL & GAS C	U	1 PHILLIPS	6	48 4	# 330NL	33UEL	NESENE 83			1 4 5	
9	S STAKE E F		1 STAUFFER H T	6	48 4	N BONL	3304L	SE 63	0 515 511	5691	145	10
4	B WESTERN DIL & GAS C	0	1 SEABORN	6	48 4	A 330NL	330WL	NESENE 83 SE 63 Nenw 78 Nwnene 81	0 580 SI		145	16
1	S MALDEN H		3 MCLAUGHIN		43 4	H BERNI	. 330EL	NESESE 82	0 624 51i	580	14 145	5 /
8	3 STARR R F		1 SEABORN		49 4	K .		NESH 78	0 502 31 0 1055 LH		141	0
10	3 STARR R		2 KLINE HILL HEST	1	7 48 4	H 4205L	. 350WL	N# 62	0 1055 LH	NE 418.	07 145	10
15	3 SIAKR R F 2 VLITE W 8 WESTENN OIL & GAS C 2 WALDEN W 3 STANN R F 6 OMIU OIL CO 3 SIAKR R 6 STANR R 4 SIAKR R		1 SULSEN	1	7 48 4	H BERSI	330EL	NESENW 63	5 658 CT	NE 416	10 140	١ı
	- BEADD B		4 AUSMIIS A		7 48 4	# 337NL	330HL		5 676 61	NC 416'	94 146	61
15	5 STARR R 1 STARR R F	1-	A MCLAUGHLIN R		R 45 4	w 350NL	400ML	SWNW BE	HJ 5201 6	MP 351	77 195 89 194	94
15	STANR R F		1 SHEPPARU E		8 43 4	W STONE	33UEL	NESESH BE NENESE BE NUSHNH 78 SENESH BU	6 930 CI	NE SA	148	50
9	T WESTERN DIL & GAS C	0	1 MUDNE F 1 DUNHAM K 1 SEYMANN	3.0	7 48 4	M 33MM	1 330EL	NWSWNW 78	e 610 CI	NC	199	19
					-			BENERE AU	N 598 51		198	

DEV = Devonian, SIL = Siturian, ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.); CAMP = Champlainian
Series (M. Ord.); CAN = Canadian Series (L. Ord.); CAM = Cambrian; and PC = Precambrian

PIKE CO	UNTY															
County	Company or	Hole					Spe	ot		Quarter				ISGS sample	Date	Georbus
no	Company or operator	no.	Farm	Sec.	Т. І	R.		ion C	orner					set no.		
156	STARR R F	1	MARKILLIE R	17	43 4	4.4	ABANL	MOUNT		Ne	841	683	CINC	41825	1962	
70	M & N OIL CO	1	PINE C		48 4		330SL	33UEL		SESESE	959			27238		
	STARR R F		LARSON E HULLENBEAK B		43 4		330NL 550NL	380WL		NWSENW NWSW				41824		
267	OHIO DIL CO	1	WHITE	19	48 4	W B				SESESE		623	SIL	41998	1916	
	STARR R F		INGERSOLL E PREBLE W	50 50	43 4		SEONL SEONL	SHOWL			840	666	CINC	41993		
	S & S OIL CO		CONKRIGHT F	54	45 4		330NL	330EL		NWSE NENESE				41908		
	H & N OIL CO		SEABORN M K	1	49		330SL	330WL		3 + 3 £ 3 £		ь34	CINC	27235	1957	
568	STARR R F	1	HILL BAIRD J	1 7	48 5		330NL	3304		NHNENE			SIL	33177	1959	
114	NG COMPANY STARR R F WALDEN H		HULMES	1.1	43 5	5 W	5925L	4574L		NENH	695	995	CHMP	33174		
17	HERNDON DRLG CO		CAMPBELL & A	11	45 9		33PHL 33PHL	33UFL		NWNENE NWNW				16940		
42	SHEPPARU J E		SHEPPARU J E	55	48 5		236.46	33000		SESENE			DEV	10.100	1969	
165	HUPPIN G M		RALPH J W	25	48 5		330NL	330WL		NWSHNE			SIL		1964	
167	HOPPIN C M BASSETT C MINK J	- 1	CAMPBELL M K HATCHER H A	31	45		3305L	330EL		NENE SENHNH				51800 54418		
			MUYER D A	35		5 w					698	110				
390	J P MILLEN WELL CO		BARRY, VILLAGE OF FLICK L A	23	45 6		BORSL	PORMT		5 # 3 E N #	610		SIL	2566R		
	HENURICKS G NU COMPANY		THANTWEIN	24	48 7	7 W				SZNENE		394				
282	WEST PIKE DEV CO		REINHART O H	35 35	43 1		165NL	165WL			465		CHMP	4409		
197	BEALM ARNULD	1	GURTON A HOOVER	33	53 8		3335L 330NL	588MF		NE			CHMP	4785	1940	
592	SUPER OIL CO	1	RUSH R E & C		58 2					SHNHNE			DEV	1843	1936	
451	CARLSON JOHN E	1	WATTS STERLING		55 3					N#S#N# S2SL		1010	516		1975	
133	HAYS R H	1	MURPHY W KIRK &				330SL	346WL		SESW				37145		
453	BUPER OIL CU CARLSON JUHN E NU COMPANY MAYS R H NILE J SUPER OIL CU		BICKENDICKA #	15	58	3 w				NWNWNH		425			1077	
545	NO COMPANY	1	THILK A		58 3		SAUNT	HOREL		SHNWN#S				2847	1957	
297	SUPER OIL CU		EAGLE F THILK A MINK J	6	58 4	Ci see				NwNwNw	76€	400			1905	
500	MINA J			7	58 4					NESWSÉ SENIE	755 726		SIL		1906	
299	PIKE GO OIL ASSUE	3	MCSURLEY J MCSURLEY M	7						SESWNA			SIL		1405	
69	M % N OIL CO	I.	SULTIN 6 C		58 4		330NL	330WL		NWNWSW	730			21239		
	NO COMPANY		WEST B FUNGE C A		58 4					NWNENW SESESE			SIL		1906	
162	CLURE DIT CO	1	CURLESS EST				330SL	33UEL		SESMSE			SIL	42260		
304	GLOBE DIL CO MINK J MINK J		LANGMAN S		53 4					SENWNE		105			1910	
305	MINK J		PENNOLK J	16	58 4				5 W		830		SIL			
	MINK 4		HELMA J H	16	58 4				SE		800		SIL		1906	
	MINA J		W.W. B	16	58 4				SE		816		SIL		1909	
	BROWN MINK J		KAYLON C COLUMATER SCHOOL	17	55 4		\$300NL	1500HL		SESW	508		SIL		1948	
509	MINA 4		DUTTON W	17	58 4	S #4	SL.	BOUNL		SASE	844	263	SIL		1905	
	HINA J		HIGGENS & STRAUSS DUTTON L	17	58 4				A.F	SES#S# S#NE			SIL		1916	
	MINE J MINE J		HALL N	17	58 4				NE	SENHNE			SIL		1907	
314	MINK J		WACKERMAN F P	18	53 4	G W				SESESE	820	276	SIL		1406	
	SMITH J E CLANK A J		DANIELS H	18	58 6		740SL	319EL			780		SIL	5442	1946	
317	MINK J		WILLS W R	20	58						630		SIL		1400	
	MINK J		SMITH M J	50	53		4 4 0 - 11	. 7.7	UM		8110		SIL		1906	
319	MINK J		FUSTER R J WILLS A V	21	58 4		PONNE	1359MF			810		SIL		1906	
520	PIKE CO DIL ASSUC		WILLS A V WILLS A V MUMFOND	51	58 4	Q W				NENA	819	893	CHMP		1906	
205	PANHANDLE EASTRN PIP PIRE CO OIL ASSUC	1=21	PIEWSON	≥1 ≥1	58		33PHL	330EL			830		PC CHMP	17625	1946	*
351	MINK J		WILSEY C L	55			1320NL	1350MF			866		SIL		1486	
	WINK 7		WILSEY C L	55	58				SW		844		SIL		1996	
	MINK 7		WILSEY E J JAMES T F	52	58				SW		818		SIL		1908	
353	C H DODS & CO			24	58	Œ Wi					724	351	CINC			
	MEFLIN J C NU COMPANY		PITISFIELD CITY WELL HIGH SCHOOL WELL	. 24	55	Q W				9.0	740		STL	261	1926	
	MINK J		KIMMERMMAN &	27	58	4 in			ΝE	Nu	655		SIL		1416	
	MINA J		ATTOUCH WELL KIMMENMAN WELL KIMMENMAN WELL STRAUSS STICKMAN WELL CUOPEN J WELL CUOPEN	27	55	a w				SESA	950		SIL		1996	
	PIKE LO DIE ASSUC		STICKMAN W	28	55	G M				NWNE	657	675 304	SIL			
439	NU COMPANY CLARK A J		QUINLAN P	85	55	Q W	THESET	132851		SESE	770	294	SIL		1916	
	PIKE CO OIL ASSUC		DUCEY	50	58	ā w			ابا بۇ	NE SE NE NW	806	749	SIL		1906	
331	NO COMPANY		KAESER E J	59	58	A M			. 4 .4	SESH	820	329	SIL		1906	,
532	MINK JERRY		STRAUSS BROS	30	58	a w	15000	4.7005	NE	NaNa	789	258	9.71		1907	
20479	MINK J		ELLIS G H	31	58	CL 34	IDENT	: LNOFF		NWNESE		379	SIL		1966	
177	MINK J STARR R F GETTMAN J	1	DUYLE V	31	58	4 W	SSASL	350WL		Sin	750	385	CINC	42550	1962	
120	GHOSSMAN W J		SHINN C	31	58	a w	33061	ZEVWI	NE	N A SENI	700			34676		
554	MINK J		BUCHANAN H	75	58	a w	33/100	30046	5 #	NWNE	785	353	SIL		1408	
441	CLARK A J		QUINLAN H	33	55	(I W	2.5	432		,,	786	493	SIL		1486)
339	CLARK A J		WILSFY J G THOY A A RICK WM	1	58	5 W	NL	IDERAL		N W	895	512	CINC		1911	
33A	CLARK A J NU COMPANY MINK J	- 1	RICK WM	1	58	SW		330WL		Nwsa	715	203	CINC		1905	
536	WINK 7		CHOXVILLE W CARNEY J MUYER D A	1	58	5 H			5 W	Na	698		SIL			
4.44	Market a		MUYER D A	3	55	5 M			NE	SHNE	614		SIL			
191	BASSETT C		GRUNDEN L	6	55	5 W	330NL	330WL		NWNENM	666	253	CINC		1966	
543	BASSETT C MINK J MINK U		THICK J	13	58 5	5 W			N W	1.4 M	668		SIL		1998	
348	HENURICAS & MARKIS		INICK G	13	55	5 w			NE	SH	816	297	SIL		1915	
	MINA J		HUSKIN H L	13	58	5w					783		SIL		1989	1
	MINK J HENURICKS & HARRIS		GNUNNEN L MUYER W H IKILK J IKILK G HUSKIN H L CARHOL T J INICK G BARLEY L	13	58 58 58 58	7 H 5 H			NE SW		811		31L		1916	
306	MINK J		BARLEY L	13	58	5 W				WENE	. 185	267	SIL		1989	
	HENURICAS & HARRIS			13	55	5 N	1350NF		SE		810	305	SIL		1914	
551	MINK J NO COMPANY					_			NE				SIL		1913	
20507	SHOLMAKER JOHN E	5	STEERS GLENN	17	55	5w	11005L	125UEL		96	730	326	CINC		1975)
DEM - D-	onian CII - Ciburian ORD - Ordon	damas CI	10 0: 0 111 0 11	CLINE.	01											

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PIKE COUNTY

										Logging		-	ISGS		
County	Company or	Hole					Spot		of		, depth			Date (
no.	operator	no.	Farm	Sec.	Т.	R.	location	n Corr	ner Section	(ft)		unit pen.	set no.	comp.	logs
152	MAZELRIG W		HAZELKIU W	21		5 H			NW	730		STL			
	MINK J		HAYS M J	24		5w				E 769	-	516		1460	
583	HENURICKS & SLAVINS		RUSE F H	24		5и			SE.	710		514		1906	
304	HENDRICKS & SLAVINS		RUSE F M	24		5+			»E	706		STL		1907	
355	MINK 3		ATOK &	₹5		5 H				E 752	241			1999	
	MINK J		MURHISSEY M J & J W	25	55				NW SER		197			1911	
	HENDRICKS G		MORKISSEY M J & J W	25	59				NH SE		197			1404	
443	HENGRICAS & SLAVENS		LATTLE J	25	-	5 W			SW Nat			SIL		Y And A	
	MENDRICKS G		SINUBINGEN N	35		5 10				NE 632	634	SIL		1913	
557	HENURICKS & HARRIS		Shimm C	56		5 m			SE	762			42549		
	STARR R F	1	BROWNING V	36	58		6595L	330EL		St 740	374			1935	
358	FHANKE & RUMSE	1	C C C CAMP HULL	8		614				86 500 86 490	111		1.04	1935	
	KUHSE E C	5		8		6W	4.0001	77.5	Swi		696		10675		
361	GILL J W & KINDRED L		TITISHORTH	13		64	6725L	330EL		56 730 UST H8	621	_		1943	
563	MINERAL DEVOT CO	5	HYDE & S	14	58		588NL	330EL	6.2		30			1941	
562	SMITH R E	1	HYDE & S	14		6 W			NE.			CHMP		1941	
588	SMITH R E		HADE W R	1.6		6W	TORNL	150WL	SENE			SIL	0 400	1441	
364	SMITH R E		DUBLEY H A	16		fs pr		9.461		Ne 465			4948	194	
365	HUNT C T	1	FISHER L	21	55		412NL	SSEL		10 40 A		SIL	4 / 0 //	1971	
410	JACKSON DIL	1	MEISENBACH KARL W	50	6.5		33ANL	33UHL	NENE	655				1976	
409	JACKSUN DIL	1	CULLVER FRANK	1,01		3 #	SAUNT	330EL	SŁ		72		43460		
164	TEXACU INL	1	SCOTT W M	≤ 3						S# 661			30910		
100	DURKIS & LUCHT		WITIY	31	þ.8		3355L	483FL		Sw 495					
128	ANKARIO 6 8	1	AURAIN M	5			398NL	179EL	Nw				36159		8
	CHAUMIER G #		MALLINHELL	7	-				NESE				30134		
569			GAY H H	7					Εg			CHUB			
	HENDRICKS & MARRIS		MLGLEASUN E	19						NW 735			41313	9 63 6	
	CHEST OIL CU	1	CARPENTER	4 ع			33ANL	330WL		NH 646			41252		
117		1	SAPP	36			475NL	SIIMP		8H 56K			34677	191	
845	BRIDGE PORT DIL CU		SHINN C	1	61	3 5w			1 - 4	N# 156	_				
	MINA J		ANDERSON L	10	0	3 5 11				81 75d		2 2 IF		190	
20409			REEBY J J	1.1			BUASL	140001		54 75V				191	14
474	SUMMER HILL LIGHT &		LOT 43	13	6.5	5 5 M				NE 758			27524		
	MINK J		ANDERSON L M	1.3	0.5	5 5 W				NW 641					
		2	SCHOOL DIST 178	1.7	6.5	5 5 H	1508L	SONL		8m 464		& EMMP	43bA	140	
	RENINGA E	ï	SMIIH O G	65	- 65	5 W	350NL	33UEL	NESW	Sw 564		5 LHMP		144	
		1	CHATEN	19	71	N 5 8	33ANL	330WL	NHSH						
	BEACH A	1	HURU	19	75	8 2 H	3305L	33UEL	SESE	5m 675			39369		
	FRANKE E N		PLEASANT VIEW SCHUL	DL Ka	7:	8 2 H				586				1 43	
	CALLINAN M M		HACK MARVEY	1		3 W	SSANL	1980EL		NE 596		5 51L	_	196	
	ERIE URLG		ALLISHN E E	1.5		3 m	3925L	452WL		Ne 538	2 18	5 CHMP	4541	194	MI.

PUTNAM COUNTY

		14 14N 9E 50NL	6 9 Jole 1	SWAL 620	588 4524	h 1465	
13 NAT GAS PIPELINE CO	1 MAUMALH 5					1965	
115 NATURAL GAS PIPELINE	1 REAU É F	15 14N 9L 505L	SUNL	NE 676	520 4531	1 1703	
		25 14N 9E		- 4 m	1990 LAN		
18 NU LOMPANY	REED U #						
99 NAT GAS PIPELINE CO	1 WHIGHT N	19 14N19E 595L	100WL	SENE 520	916 CHMP	1463	
AA MWI GWO LILETIAE FO	T mul P Mill II						

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ROCK ISLAND COUNTY

												Logging			ISGS		
County	Company or	Hole					Spo									Date	
no	operator	no.	Farm	Sec.	Τ,	R.	locati	on Corner		Secti	on	(ft)	(ft)	unit pen.	set no.	comp.	logs
154	DAVIS R E	S	MCDOWELL	27	1 b N	1 H	SUANL	10WL			NE	765	842	CHMP	42319	1962	
175	LARSON & SWANSON		CHURCHILL CYRUS		16N		250SL	SOUEL	NE			789	515	SIL	10251	1945	
152	DAVIS RALPH E	1	MARTIN	€3	168	PW	3405L	39UNL	NE			757	840	CHMP	45425	1962	
371	SCHMEISER KENNETH S		SCHLEGEL	27	16N	2 H	755L	75WL	SW	NW	SW		528	SIL	51508	1965	
187	KIRK BRUS	1	THOMAS U W	9	1 6 N	4 m			NW	δE	NW	775	291	DEV	7142	1941	
4	CUAL VALLEY MINING C	1	WINEGARD D	10	16N	44	75NL	350EL			Nie	772					
5	CUAL VALLEY MINING	8		16	16N	4 W			NE	ŞΕ		666	259	DEV			
79	COAL VALLEY MINING	7		16	16N	4 W			NW	NE	Sk		265	UEV			
9.6			VETTERS GARTH	16	16N	AW			NH	NW	SH		425	DEV		1957	
111	PAPE MELDING & DRLG		CARROL JOHN	50	16N	44			SH	SW	NE.		269	DEY	35200	1959	
196	KIRK BROTHERS	1	FUWLER J LEWIS	26	16N	4 W	SUASL	125EL	SW			764	314			1940	
86	COAL VALLEY MINING	10			168							726	265				
65	MERCER CO WELL DRLG		HURUFF LUCILLE		16N					ΝE							
68	MERCEN CO WELL DREG		KIMBALL BUYU	35	16N	4 K			3 Ł	SE	NE	764	510	DEA	59816	1957	
69	MERLER CO WELL DALG		RETAINGER FRED	33	16N	4 m			SE	SW	NW	760	513	UEV	26814	1957	
8	CUAL VALLEY MINING C	- 21		34	16N	45 pg					NE	756		DEA			
192	KIRK BRUS	1	ILL CITY	1	164	5w	205L	15UEL		3 E			255				
109	PAPE WELDING & URLG		VANUOLA ALFRED	5	16N	5 H									35197		
195	QUAD CITY WELL DRLG		DE COSTA L	5	108	5#			SE	NE			236	DEA		1954	
196	QUAU CITY WELL DRLG		GURHAM U W	5	168	5 W			3 H	NE			200	DEV	24708	1954	
99	PAPE URILLING	1	MEGINNIS NORMAN	1.1	16N	5 w			Ne	5 W	NE		465		33582	1959	
794	WINSLUW L F	1	MOREHEAD MUSSELL	F 15	16N	5 w							475	DEV	47524	1964	1
	PAPE WELDING & URLS	2	MCNULL MELVIN	16	164	5 w			SW	SW	Na		392		33503	1956	3
	KIRK BRUTHERS		WATSON HUSSELL	16	168	5 w	250SL	19UEL	Nin			692	245			1946)
	CUAU STANLEY		FREEBURN JEHRY		1 b N				NE	NE	3 14	680	560	SIL	53783	1966)
	KIRK BRUTHERS		FELUMAN E H		16N				SH	SE	SE	650	179			1941	
	KIRK BRUTHERS		BUPP & W	28	16N	5 W			NE	SW	NW		232	DEV	3705	1939)
	KIRK BRUTHERS		NUSSBAUM		16N				NE	SE			266			1946)

478 V S & S DKLNG CU	1 DAVIS HELEN			13N		330NL	330WL	SW		603	165≧			1956	4
114 DUNLAN N V DALNG CO	1 WEILAND		- 5	13N 4	4 m	3305L	530EL	NE		PNS	1615		52446		- 4
559 RUNYON FLUYU L	1 BLAKLEY C		8	15N 4	G IM	330SL	330WL	Nw		609	1863			1957	
453 PHILLIPS PET CO	1 PAWNEL		1,6	13N 4	E IN	330NL	33UEL		SW NE				261/3		
639 VICKERY DRENG CO	HAMILION HONALD	A	18	13H 6	B IN	330NL	330WL	SE		617		SIL	35167	1959	
455 PHILLIPS PET CO	3 PANNEL		21	13N 4	4 14	3505L	33UWL	3 E	ΝE	616				1955	
830 BARKEN JOHN M	1 WHITE		≥8	13N 4	44	3505L	SBIEL	NE		P00	1811		02250		
4/9 V S & S DRLAG CU	1 GATION HEIRS		1.1	13N 5	5и	3308L	33UWL			613	1770	SIL		1450	
697 GALLAGHER VICTUR R	1 MCMURKAY H T		14	15N 1	5 M	350SL	330WL			619	1781	SIL	50.10	1960	
412 GULF HEFINING CU	1 DAMBALHER H		15	13N 1	5 W	33ANL	33UEL	Nw						1955	
SS8 BAYER KENNETH M	1 DAMBAGHER		16	13N 1	5 h	33ANL	33UWL	NW		616	1737		36593	1957	
17 MADISON COAL CORP	3 MINE NO 6		29	13N	5 H	dasL	3546	SH	SW NH	616	5030				
625 BERUSCHNEIDER P P	1 WALL NANCY K			13N 1		3305L	336EL				1702		35217		
SUS BERUSLHNEIDER P F	1 BEATY ET AL		31	15N	5 W	330NL	BBUEL	SE			1685		3516R		
SUP BEPUSCHNEIDER P F	1 ALLGOUD JUHN W		31	13N 1	5w	2875L	33UEL	5 w			1720		35216		
124 BERUSCHNEIDER P F	2 BEATY DALE		31	13N 1	54	SARSL	BAUWL	NE	SE	634	1697			1961	
SUR REHUSCHNEIDER PAUL F	1 BEATY MELVIN		35	1.5N	5 w	330NL	330WL	Sw		638	1696			1956	
524 STRICKLAND FRANK L	1 HASSETT MARTHA		33	13N '	5 W	SSANL	336WL	NE		959	1695	SIL	20241		
448 PHILLIPS PET CO	3 THOMASVILLE		36	13N	5 W	3303L	33UEL	SŁ	5W 9+	651	1976	SIL	26178	1455	
569 REF INC	1 HUNTER		a	13N (6 W	330NL	330EL	NE	NW SE	632	1637	SIL	30185	1957	
128 CUVINGTUN JAMES R	1 PULLIAM		13	13N (6 W	330SL	330WL	Ni sei		656	1626	SIL	539/4	1966	
525 JARVIS VERNUN	1 RAKES RUSCHE		65	15N 6	6 w	SURSL	400FL	SH	5 W		1637	SIL	5/135	1456	
SOI BERGSLHNEIDER PAUL F	1 HAMILTON		≥3	13N (6 W	330NL	330WL	NE	SW	631	1667	SIL	26791	1956	
247 HARNIS LLUYD A	ANKI SPRINGFIELD MAR	INE B	25	13N (6 W	33ANL	33UEL	Nije	SW	650	1675	SIL	55362		
SUZ BERGSCHNEIDER PAUL F	1 LADAGE LOGAN		36	13N (6 W	SSONL	33UEL	3 L	NE	636	1771	SIL	2/676	1957	
549 BERGSCHNEIDER PAUL F	1 LAPPIL		36	13N	6 W	330NL	SBUEL	NH	SW	630	1776			1956	
554 DOWN STATE DRLG CO	1 MALSBURY		5.5	13N	7 W	339SL	330WL	Sw		693	1911	CHMP	29535		
530 V S & S DKLNG CU	1 MCNAUGHT		24	1.5N	7 W	33PNL	330WL	56	SW	682	1960	CHMP		1956	
1050 ATKINS & HALE	1 SIMPSON-AYERS		4	14N	3 w	5308L	33WHL	8 M		595	1810	SIL		1965	
1844 RADUHMAN & USBORN	1 HUNBLEY RURY		44	14N	3 w	330NL	SBUEL	86	SW	595	1915	SIL		1965	
1843 ALAUDIN DIL DEV CU	1 KUNART		4	14N	34	3305L	33UEL	Nμ	SW	596	1951			1965	
812 JUHNSUN RUBEIN	1 BHANER		- 5	14N	3 W	33ANL	SAUNL	5 w		596	1774	SIL	41944		
761 ALLADIN DIL DEV CO	1 JUHNSON CUMM		- 5	14N	3m	3305L	330WL	SE	SW	584	1000	SIL		1962	
756 ATKING & HALE	1 JETI U W		- 5	14N	3 W	3308L	530WL			584	1767			1461	
1029 ATKINS & MALE	1 9040		- 5	14N	3 W	SERNE	33UEL	Nw	5E	591	1827			1965	
1028 ATKINS & HALE	1 ARCHER		- 5	14N	3 H	3378L	330WL	3 E	NE	59/	1/95			1965	
1013 DUNCAN N V DRLG CU	1 8040		5	14N	3 m	3303L	SBOWL	NE	SE	596	1784	SIL	50219		
1035 ATKINS & MALE	S BOAD		- 5	14N	3 W	GORSL	530WL	SE	SE	585	1816	SIL		1965	
1867 ATKINS & HALE	1 B F WALKER HELF	5	5	14N	3 w	BARSL	BOUEL	NE	NW	592	1785			1964	
1893 M M & S DIL CO	1 MHECKENNIUGE		5	14N	3 W	ZBONL	390WL	NE	N€	595	1793	SIL		1965	
1070 M M & S OIL CO	1 JETT U W		5	140	3 H	339NL	33UEL	3 w	SW	585	1786	SIL		1965	
1868 RATLIFF OIL PHOU INC.	3 BHANER FRED		5	14N	3 H	330NL	330WL	NE	5 W	592	1784	5 I L		1465	
1077 RATLIFF DIL PHOU INC.	2 BHANER FRED		- 5	14N	3 W	35PNL	330FL	Nψ	Sw	590	1782	SIL		1965	
1845 HERRIN UIL CO	3 8040		- 5	14N	3 w	3305L	330EL	5 E		592	1895	SIL		1965	
1849 ALLADIN BIL CO	1 MA JOHNSUN CUMM		5	14N	3 W	338NL	330EL	NE	5E 3	4 59E	1600	SIL		1965	
1510 DUDGE J U	1-0 8040		5	14N	3 8	9908L	33UEL	SH	SE	594	1776	SIL		1968	
2303 THIPLE "G" UIL	2 WALKEN			14N		330aL	33WWL		NEN	N 590	1774			1975	
2285 THIPLE G DIL	1 WALKER IVA G			14N		3305L	330FL		SWN	4 544	1787			1475	
416 WARREN HALLACE A	1 FAIRCHILD			14N		3306L	STUEL	NW		590	1825	SIL	25303	1955	
700 PHILL FREU A	S WALKER WILLIAM		6	14N	3 w	5698L	330WL			592	1755	SIL	41770	1961	
807 PHILL FREU A	2 HALKEN HILLIAM			14N		339SL	BBOWL			585		4 91		1962	

DEV = Devonian, SIL = Silurian, ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.); CHMP = Champlainian Series (M. Ord.), CAN = Canadian Series (L. Ord.), CAM = Cambrian, and PC = Precambrian.

The company	SANGAMON COUNTY								Quarter	Logging	Total Age of	ISGS		_
A				Sec	т	R			of	ref. elev.,	depth deepest	sample		, ,
													1961	*
Section Company Comp									NE 5E			41011		
Section Sect	836 JUHNSUN RUBEIN	1	HUNSLEY											
Add				6	14N	3 w	3885L	53UFL	SH SH					*
	1953 BECKERT OIL CO	1 = D	FAIRCHILD						N _W					
	1848 KIEHNAN & MAGLIO	2	FAIRCHILD, RUSS					h h						•
	1891 PRILL FRED A	4	WALKER WILLIAM											*
	55445 HALF HEZONHUEZ & ENF	5+4	PAINCHILU MUSS										1976	*
773 14:00 2 male	811 ATKINS & MALE	- 3	SIMPSON LESLIE	1	14N	4 14	BBASL	PPOMF	NW SW	585	1765 SIL		1965	*
App A												42169	1961	*
				1	148	4 w	3395L	SBUEL	Sm NW	585	1745 SIL		1445	4
### A STATE OF THE										591				:
### ### ### ### ### ### ### ### ### ##										576	1768 SIL		1962	*
### # # # # # # # # # # # # # # # # #	828 ATKINS & HALE													*
No.										593	1771 SIL			
	899 BIRDSELL ALBERT	5	SPILER	1	14N	49								
	INSE WIDEAND DIF DEA CO													
1126 ALGORIT 1 1 1 1 1 1 1 1 1		3	SPILER				6675L	530WL	St SE	390	1700 514			
	1125 BIRDSELL ALBERT	- 5	SPILER											
	1078 BIRDSELL ALBERT	3+4	RICHANDSON J E								1780 514	25262		-
## MOTE LED JUMP # 1 MAN	706 BANGHMAN ET AL	- 1	RICHARUSUN	- 2	14N	4 m	330NL					36757		
### CUTTON FILL 1855 GRUDE JUMN 2 184 do 3385 3396 176 5 21 1946 173 6 11 1946 194	852 JOHNSON RURLIN V			_										
736 SETEM & MISSEN D. GROUP 2 18 N. GR. 330NL 330EL No. 5 50 1750 51 1970 1971 1971 1971 1971 1971 1971 197	BET CUTTON HILL ASSC	1	GRUBB JUHN	5	14N	4 W	3388L	330EL	NH SE	586	1745 SIL		1962	
Fam	136 REETER & HIRSTEIN	1	GHUMB									#1445		
### ADDITION OF THE PARTY OF TH	770 HUMETER & WERER DEV 784 HUMETER & WERER DEV		MILATE MEMBERS T							SE 590	1791 STL		1962	
### AFFER ### AF	768 HUMETER & WEHER DEV	3	KUNZ HERMAN J	5	14N	4 m	330NL	330EL				41367		
STATE STAT		1	NAVERMALIENS COUL											*
1997		9	KUNZ HENRY	5	14N	4 W	3305L	BOUEL	NW NE	580	1716 SIL			
1971 New Profest of Co. 1983 1985														
Second S	TAMA IN BURNING CA								3 m S H	543			1464	
## BASS PATELL FIRM WALLETTA MICHOE CARP. 3 140 % 3 3300. 3 100 %	447 MUDTERS W F	1	MALTBY	3	14N	Œμ			St SE 1	1E 554				
## BASS PATELL FIRM WALLETTA MICHOE CARP. 3 140 % 3 3300. 3 100 %	568 HARIAK FRANK	1	KLEMALEH MAI TRV						Nw nw 5					
West	665 PHILL FRFU			3	145	4 н	SIRSL	SBUEL						
### NUMBER NULL CO	496 MOLF & MANALLETTA	1	MUDKE CARL							542				
1400 HUDSON & MANSTELLY SHOULE! SHOULE! SHOUL! SHOULE! SHOULE! SHOULE! SHOUL! SHOULE! SHOUL!			MALIBY & HELD CUMM							561	174/ STL		1445	
1	1991 HADSON & WANZLIFT	1	SHOLKLEY											
1862 STENAL TED											1775 511		1955	4
971 BALUMAN & DUSSONN 1		5	REAM											
1														
1927 MEMBER JESSE 1 TILLER 0 ANDALL 4 194 94 3395L 500L 74 379 31L 194 197 197 197 197 197 197 197 197 197 197	The second secon			4	14N	44	33MNL	33UEL				515/2		
1992 MINSTEIN RENNETH	1041 AGEN OIL CO													
1400 MENNER JASE JA MILLER & NANDALL 4 14N 4N 339NL 350EL 5	DOD THE DE BORE - ENVIRON										1705 516		1964	
WAR GENILLE PAT ET AL 1 NAVE J A 0 14N AN 337SL 330ML SE 25 76 1700 51L 1704 1106 MARVEST OIL CU 1 - A MILLEN 0 14N AN 337SL 330ML SE 25 54 170 51L 1744 1106 MARVEST OIL CU 1 - A MILLEN 0 14N AN 337SL 330ML SE 25 54 170 51L 1745 1105 MARVEST OIL CU 1 - C MILLER 0 14N AN 337SL 330ML SE 25 54 170 51L 1745 1105 MARVEST OIL CU 1 - C MILLER 0 14N AN 337SL 330ML SE 25 54 170 51L 1745 1105 CLYANCHE UIL 1 C CATALLER 0 14N AN 337SL 330ML SE 25 54 170 51L 1745 1105 STEAK ALTO 1 MESIEK ALTO 1 MESIEK ALTO 0 14N AN 337SL 330ML SE 25 56 1779 31L 1775 1105 STEAK ALTO 1 MAINES MERRET 5 14N AN 337SL 330ML SE 25 56 777 31 AN 31L 1775 1 MAY 177 31L 1775 2495 MARTIALL OIL CO 1 HAINES MERRET 5 14N AN 337SL 330ML SE 25 77 177 31L 1775 1 MAY 177 31L 1775 2495 MARTIALL OIL CO 1 HAINES MERRET 5 14N AN 337SL 330ML SE 25 77 177 31L 1775 1 MAY 177 31L 1775 2495 MARTIALL OIL CO 1 HAINES MERRET 5 14N AN 337SL 330ML SE 25 77 177 31L 1775 1 MAY 177 31L 1775 2496 MARTIAL OIL CO 1 HA	1000 WEHNEH JESSE	1 - 4	MILLER & MANDALL									5 111 16		
WAR GENILLE PAT ET AL 1 NAVE J A 0 14N Am 337SL 330ML SE 35WL SE 50% 1700 SIL 170% SIL 1 196 MARVEST OIL CU 1 -A MILLER 0 14N AM 337SL 330ML SE 55W 1700 SIL 196% 1 125 GENTILE PAT 1 -G MILLER 0 14N AM 337SL 330ML SE 55 SE 54M 1705 SIL 196% 1 165 CLYANCHE UIL 1 CATALLER 0 14N AM 337SL 330ML SE 55 SE 54M 1705 SIL 1977 1 165 CLYANCHE UIL 1 CATALLER 0 14N AM 337SL 330ML SE 55 SE 54M 1715 SIL 1977 1 163 MAZZARINO M 1 MESIEK # J 1 MAINES MERRET 5 SE 54M 1719 SIL 1977 1 163 MAZZARINO M 1 MAINES MERRET 5 SE 54M 1719 SIL 1972 1973 1 163 MAZZARINO M 1 MAINES MERRET 5 SE 54M 1719 SIL 1972 1973 1974 1972 1973 1974 1972 1973 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974	965 GENTILE PAT	1	MILLER LOMM G E							594				
Neg				4	148	i an	3375L	33UWL						
915 GENILE PAT 1 SPENCE-PUNNELL COMM 51 AN AW 33 ONL 890 EL 8 E 57 17 AU 51 40 37 19 AU 19 AU 10 AU 17 AU 10 AU 17 AU	998 MIRSTEIN KENNETH	1 - 4												
915 GENILE PAT 1 SPENCE-PUNNELL COMM 51 AN AW 33 ONL 890 EL 8 E 57 17 AU 51 40 37 19 AU 19 AU 10 AU 17 AU 10 AU 17 AU	1106 HARVEST DIL GU	1-6	MILLER	4	148	44	33ANL		SE	S# 591				
915 GENILE PAT 1 SPENCE-PUNNELL COMM 51 AN AW 33 ONL 890 EL 8 E 57 17 AU 51 40 37 19 AU 19 AU 10 AU 17 AU 10 AU 17 AU	1859 CUMANGHE UIL	1	I CMILLER											
915 GENILE PAT 1 SPENCE-PUNNELL COMM 51 AN AW 33 ONL 890 EL 8 E 57 17 AU 51 40 37 19 AU 19 AU 10 AU 17 AU 10 AU 17 AU	1650 MAZZARINO M	1	SPENCE						SE	586	1719 SIL		1965	
915 GENITLE PAT 1 SERNCE-PUNNELL LORM 5 1AN AW 3530L 84 DE 55 1/0 51	967 BARTALL DIL CO		HAINES MEMBERT		144	1 4 m	33ANL	33UEL						
### ### ### ### ### ### ### ### ### ##	915 GENITLE PAT	1	SPENCE-PURNELL COMP	M 5					NE	NE SAL	1751		1974	
682 M_CCLELLANU GFURGE 1 ANUME J MOY 6 1AN AW 33/ANL 33/ANL 35/ANL 35/AN	417 BABLAK FRANK JR		SLISKA		144	d die	330SL	330FL	SE SH	5k 555	1/10 516			
A S	682 MUCLELLAND GEORGE	1	BRUNK J ROY				BEARL			550	1795 SIL	25968	1955	
A S	458 STREFTER VINGEL		1 JUNES CHANLES C		7 141	N AW	339NL	99UEL	SE	599	1731 STL	50994	1444	
A S	1265 CULLING & ASSC UTL		1 TUBIN		7 141	N AM	66%SL			578	7/05 SIL			
### A D DEVLPT CD 1 DURGIN # 14N 4W 350NL 330FL NW SE 597 1755 STL 42879 1942 1942 1942 1943 1944 1945 1945 1945 1945 1945 1945 1945			1 CLAYTUN		5 147 6 148	N GW	333NL 333SI		SW SF	51. 540	1/50 516	25256	1955	*
1			1 OUROIN					33UFL	NW SE	593	1732 SIL	46814		
10 10 10 10 10 10 10 10	A29 B & D DEVLPT CO		2 DURBIN		R 141	N AW	350SL	330FL		591	1747 516	42479	1 1462	
9\(\text{U}\) NUMITHERN UIL CO 1 SILISAIE A 14N AM 33/ASL 33/ML SIN E 567 1723 SIL 19A3 496 MANSPIELD HARPID 1 MAHER A 14N AM 33/ASL 33/ML SIN E 567 1723 SIL 19A3 949 BEGA L & MANSFIELD 1=A MAHER A 14N AM 33/ASL 33/ML SIL 58 51 1735 SIL 19A3 891 BECA BRUSSMANSFIELD 1 LELA BECK CUMM A 14N AM 33/ASL 33/ML SI SS 570 1720 SIL 19A3 1120 GENILE PAT 1 SILESKI JUHN A 14N AM 33/ASL 33/ML SI SS 57 0 1720 SIL 19A3 1124 HUDSON MARANSFIELD 1 RECK A 14N AM 33/ASL 33/ML SI SS 57 0 1720 SIL 19A3 1130 RATLIFF OIL PHO 1 RECK A 14N AM 33/ASL 33/ML NE 55 60 17/AS SIL 19A5 1149 HERRIN UIL CO 4 DURBIN A 14N AM 33/ASL 33/ML NE 55 60 17/AS SIL 19A5 1149 HERRIN UIL CO 4 DURBIN A 14N AM 33/ASL 33/ML NE 55 60 17/AS SIL 19A5 1150 HERRIN UIL CO 4 DURBIN A 14N AM 33/ASL 33/ML NE 55 60 17/AS SIL 19A5 1151 HERRIN UIL CO 4 DURBIN A 14N AM 33/ASL 33/ML NE 55 60 17/AS SIL 19A5 1152 HERRIN UIL CO 4 DURBIN A 14N AM 33/ASL 33/ML NE 55 60 17/AS SIL 19A5 1154 HERRIN UIL CO 4 DURBIN	768 8 8 D DEVET CU		1 BECK E		B 141	N 4H	3305L	330WL	NE SE	588	1750 STL	41756	1961	
9\(\text{U}\) NUMITHERN UIL CO 1 SILISAIE A 14N AM 33/ASL 33/ML SIN E 567 1723 SIL 19A3 496 MANSPIELD HARPLU 1 MAHER A 14N AM 33/ASL 33/ML SIN E 567 1723 SIL 19A3 949 BEGA L & MANSFIELD 1=A MAHER A 14N AM 33/ASL 33/ML SIL 19A3 894 BEGA L & MANSFIELD 1 LELA BECK CUMM A 14N AM 33/ASL 33/ML SI SS 570 1720 SIL 19A3 1120 GENILE PAT 1 SILESKI JUHN A 14N AM 33/ASL 33/ML SI SS 570 1720 SIL 19A3 1124 HUDSON MANASFIELD 1 SECK A 14N AM 33/ASL 33/ML SI SS 570 1720 SIL 19A3 1130 RATLIFF OIL PHO 1 RECK A 14N AM 33/ASL 33/ML NE 55 70 1720 SIL 19A3 1149 HERAIN UIL CO A DURBIN A 14N AM 33/ASL 33/ML NE 55 70 1720 SIL 19A3 1149 HERAIN UIL CO A DURBIN A 14N AM 33/ASL 33/ML NE 55 70 1720 SIL 19A3 1150 HERAIN UIL CO A MAINES 1 14N AM 33/ASL 33/ML NE 55 70 1720 SIL 19A3 1151 HERAIN UIL CO A MAINES 1 14N AM 33/ASL 33/ML NE 55 70 1720 SIL 19A3 125 CASTLE JAMES 1 LANE IOM 1 14N AM 33/ASL 33/ML NE 55 90 1760 SIL 20/AN 193 1951 175 CASTLE JAMES 1 LANE IOM 1 1	890 MANSFIELD HAROLU		3 DURBIN		8 145	N AW	SSANL	330EL					1944	
1119 HERRIN UIL CO	945 NURTHERN UTL CO		S BECK		8 141	N GH	3395L	330FL	NM NE	562	1735 SIL		1945	
1119 HERRIN UIL CO	896 MANSFIELD HARULD		1 MAHER		8 14	N AH	33051	SBOWL						
1119 HERRIN UIL CO	929 NURTHERN UTL CO	1 0	A MAHÉR A MAKÉ		8 14	N 4W	3305L	33UWL			1736 SIL		1445	
1119 HERRIN UIL CO	894 BECK BRUS_MANAFIELD	10	1 LELA BELK CUMM		8 14	N AW	33ANL	330WL	SE SE	570	1720 SIL			
1119 HERRIN UIL CO	1110 GENTILE PAT		1 SILESKI JUHN		8 14	N AW	330SL	330EL						
1119 HERRIN UIL CO	1124 HUDSON WEMANSFIELU P	H 1-	B MAHER 1 BECK		8 14 8 14	N Qu	33ANL	3300L	N.	SE 586	1704 SIL		1946	
17 CASTLE JAMES 1 LOUINGTON 9 14N 4W 669SL 33WH NW 551 1750 3TL 1962 191 GENILE PAMMASFIELD 1 EUDINGTON 9 14N 4W 339NL 33WH NE 57W 170W 5TL 1964 978 KUYKENDALL J U 1 WILCOXON 9 14N 4W 339NL 33WH NE NW 564 177W 5TL 1964 978 GENTILE PAT 1 WILCOXON 9 14N 4W 339NL 33WH NE NW 564 177W 5TL 1964 1498 NURIHERN UIL CO 1 EUDINGTON J M 9 14N 4W 339NL 46WH 5H 55W 177W 5TL 1963 14026 ATKINS & MALE 1 AFRES 9 14N 4W 339NL 33WH NW 57W 173% 5TL 5W96 1964 1451 46K WILL CO 1 RANDALL 9 14N 4W 339NL 33WH NW 57W 173% 5TL 1965	1119 HERNIN UIL CO		4 DURSIN		8 14	N 4 H	3375L	330FL				2630		
17 CASTLE JAMES 1 175 STL 1962 191 GENILLE PAMMASFIELD 1 EUDINOTUN 9 14N 4N 330NL 330ML NE 570 1700 STL 1964 993 KUYKENDALL J D 1 MILCOADN 9 14N 4N 330NL 330ML NE 570 1700 STL 1964 996 GENTILE PAT 1 MILCOADN 9 14N 4N 330NL 330ML NE 564 1770 STL 1964 488 NURIMERN UIL CO 1 EDDINGTON J M 9 14N 4N 330NL 340ML SH 550 1776 STL 1963 1051 46K UIL CD 1 ARNDALL 9 14N 4N 330NL 330ML NM 570 1735 STL 1965	454 ANDERSON MRS 0		1 HAINES		4 1 10	TN 66 Ye	3305L	330HL	NE	556	1800 37L	SINA	3 1951	
1051 AUCH UIL LO 1 RANDALL 9 14N 4H 330NL 330NL NW 570 1735 310	191 GENTILE PAMANAFIFLD		1 EUDINGTUN		9 14	N 4h	66951	33WWL	NW					
1051 AUCH UIL LO 1 RANDALL 9 14N 4H 330NL 330NL NW 570 1735 310	943 KUYRENDALL J U		1 WILCONDN		9 14	N 4 H	33PNL			564	1720 STL			
1051 AUCH UIL LO 1 RANDALL 9 14N 4N 330NL 330NL NW 570 1735 31L 1775	978 GENTILE PAT		1 WILLOXUN 1 EUDINGTON J M		9 14	N 4 v	1 33PNL	480VL	5 H	556	1728 SIL			
1051 AUTH UIL LO 1 RANDALL 9 140 4 550NL 350NL 350NL	1026 ATKINS & HALE		1 AYRES		9 14	N 4 H	1 330SL	33UFL	NE SW					
	1051 AUER UIL LD		RANDALL	1) 0				JAMP.		376				

DEV = Devonian: SIL = Silurian, ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.); CHMP = Champtainian Series (M. Ord.); CAM = Canadian Series (L. Ord.); CAM = Cambrian; and PC = Precambrian

County	Company or	Hole					Spo			of		depth	deepest	ISGS sample	Date	
no.	NUNNEMAN LOUIS J	no.	Farm MCCLELLANU FARM		T.		330NL			Section	(ft)	1,,	unit pen	set no.	comp,	log
987	NURTHERN UIL CO	1	DILL	9	14N	4 w	BARNL	330EL		SE	587 586	1747			1964	
	BECK DAKLEY & YAKEY GENTILE PAT		EUDINGTUN WILCOXON		14N		330SL 330NL	760WL 485EL	N _W	NM		1720			1964	
989	JORDAN JAMES D	1	FUNDERBURK	9	14N	4 41	330SL	990MF	Sw		585	1760			1964	
	WODTERS W F		RUBINSON A W SNOOGHASS		14N		345NL	33UWL	SE	ΝE	594	1743	SIL	25198	1954	
429	WUDTENS W F	1	MOTTAN ELMA		14N		330SL	330EL	NW			1742		2546₽	1955	
	WUDTERS W F		GINDER YOUNG B F		14N 14N		SAOSL	330WL 330FL		SE	598	1853	SIL	86357	1955	
414	WUDIERS W F		ROBINSON A W		14N		SAUNT	3304L		SE	590	1742			1955	
	WUDTENS W F		MUTTAR YUBING B F		14N		3308L 375NL	33UEL 33UEL	5 m	NE		1768	516		1955	
964	PRILL PREU	3	MUTTAN	10	14N	4 m	6605L	330HL	NE		695	1762	SIL	37146		
	RAPPE THOMAS C		FUNDERBURK GRANT FERRINA		14N		330AL	SSUEL SSUEL		34	601 578	1759		42161		
897	NORTHERN OTL CO	1	MUTTAK	10	14N	4 %	350SL	S30WL	ΝE		592	1759			1962	
	NURTHERN UIL CO	1 - A	RUBINSON YUUNG B F		14N		TOUNL	SBUEL BBUEL		3€		1760			1464	
	BIWAH GIF EG	i	YOUNG B F		14N		780NL	330WL		SW		1756			1964	
	ILLINI OIL DEVLPT		SNOUGHASS		14N		33ANL	STUEL	NE.			1770			1967	
	HUMEIER OIL ENTERPRI		GALLAGHER COMM		14N 14N		SSONL	330WL	NE	NENENH		1710			1974	
411	KHACHIK OTTO	1	WALKER	75	14N	4 м	330NL	33UFL	SŁ	NE	560	1730	SIL		1955	
	KAYBEL UIL CO		WILLIAMS		14N		339NL 3195L	330WL		SH NE	561	1721	SIL		1955	
	KAYBEE DIL CO	1 = A	HUNDLEY	15	14N	4 %	330NL	230MT		NE		1735			1455	
	VALTER ARNOLD KAYBEL UIL CO	1	SMITH NICK		14N 14N		332NL	330WL		SE		1776	51L		1955	
	KKACHIK DITO		WILLIAMS SMITH		14N		3305L 3308L	330WL 330FL		5 E			SIL		1955	
	PRITCHETT M T		HUNDLEY		14N		ESONL	330WL		SW NE					1956	
	KAYBEL UIL CO		WALKER O D		14N		330NL 330NL	33UEL 33UWL		NH NH			SIL		1955	
437	KAYBEL UIL CO	4	SMITH	12	14N	4 pr	33PNL	330WL	Sm	SE	548	1750	SIL		1755	
	KAYBEE OIL CO		WALKER-WILLIAMS SMITH		14N 14N		3308L	530FL 330WL		N# SE	584 575	1753			1955	
632	MECLELLAND GEORGE	5	HUNSLEY	15	14N	A w	443L	330WL	Nw	N€	55c	1735			1959	
	MCCLELLAND BEURGE		HUNSELY G L SMITH NICK		14N		669NL 330NL	33066		NH NE		1746			1958	
	HAKER CLAHENCE		JONES-MERIDITH		140		330NL	PRAFF	Ne					35170		
	M & N OIL CU	1 = 8	WALKER		14N		3305L	33UEL	Sw	NE	560	173≥	SIL	41511	1961	
	MULUEN TOM				14N 14N		330NL 330NL	330EL 330HL	NW NE			1778		43584	1962	
868	M & N DIL CO	5=0	Smith	15	14N	4 w	3305L	53WEL	5 E				SIL			
848	BARTALL DIL & GAS	1 P			14N 14N			SBUNL		NH NE		1740			1962	
	HANKS RUTH & PRATE				148		550NL	33UEL 33UEL	SH	NE NE		1739			1464	
1030	AGEN DIL CO	1	CUOPER	12	14N	4 W	339NL	330EL	ΝĿ		580	1703	uf v		1964	
	MOMETER DIL ASSUC KAYDEE UIL LO	1-4	SMITH NICK AYERS A R		14N		560NL 350SL	330EL SBUEL	Nw	NWSE		1736			1972	
460	STALEY W T	5	SMITH	13	14N	4 14	3395L	SSOWL	3E	SE No	590	1760	SIL	20159	1955	
	DEFHATIS A E		SMTTH NICK DRENNAN RUSE		14N		33ANL	330MF		NE		1/64			1955	
177	HEATH B M	ANK1	SPRINGFIELD MARINE &	15	14N	4 W	BBONL	330WL	NE		595	1616	SIL	25214	1954	
	HEATH 8 M		SPRINGFIELD MARINE B		14N		33RSL	SBUEL SBUWL	5 H	SE		1889		25852		
	WALUEN PAUL		LANE TOM L		14N		330NL 3305L	330EL	NH			1851		earre	1955	
	ATKINS & HALE		GREGORY		14N		3308L	330WL	Nw			1779			1959	
	MANSFIELD C B HUDSON & MANSFIELD		CARSWELL LUIHER		14N		PRONF	330ML	S# NE		584 596	1738	SIL		1965	
1441	FUNDERBURK & A	1	CARONELL	1.6	14N	4 w	660NL	330WL			581	1744			1475	
	MILUNCUS J W	4-C	SURU MAKY		14N		330NL 330NL	1485EL 330EL	St		589		SIL	25305	1968	
643	ATKINS & MALE	ş	CARSHELL MARY	17	144	4 4	3308L	STOEL	ΝŁ	SE	584		oll		1966	
145	M & P OIL CO	5-8	CARSWELL MARY MYEKS-THAUGHBER CUMM	17	14N	4 iq	3305L	330WL		SE NE		1796	516	38859	1961	
847	SHOUP & ALLISUN	1	HUSKIS	17	14N	4 W	33PNL 33PNL	430EL	Sw	SF		1737		45462		
	MANSFIELD C R				14N		3305L	BAUFL	NE	. #			516		1945	
	WESTERN ILL PIPELINE CULLINS ASSUC DIL		TURIN		14N		3305L 330NL	330EL	3 W	иE	582 575	1747			1963	
1645	HELM PETRULEUM CO	1	TUBIN	17	14N	4 14	467NL	EBSEL		Pigg Ni on	591	1759	SIL		1470)
	COLLING ASSOC OIL CO				14N		4855L 330SL	425WL 775EL	NE	SE	562	1712			1960	
256	CULLINS ASSUC	1 = C	VANLIL COMM	17	14N	4 W	339SL	SBUEL	NE	NE	557	1759	STL		1966	
	S & S DEVLPT CO		DELAY	18	14N	A M	BARNE	STUEL		C.E			SIL	25597		
440	STREETER VINGIL	1	BROUKS	19	14N	4 W	3305L 330NL	330WL		SE	595 585		SIL	46243	1955	1
	NEAT PET DEVLP	1	CLAYTUN PRICE	19	14N 14N	4 w	33ASL	330WL	SE		597 693		STL	40140	1960	
	NATEL ASSUE PET		BURNETT MARY ANN		140			33UEL 33UEL	Sw		267			46160	1961	
	NATL ASSOC PET		BURNETT MARY ANN		14N		SSANL	530WL		SW	595			35565		
846	SCHAEFER UIL CO RAPPE THOMAS C		PRICE HLARELY CHARLES		14N		3305L			ŞE ŞE	596				1461	
733	SCHAEFER UIL CO	1	PHICE	19	14N	4 w	330bL	SSUEL	NE	SE	600	1725	STL		1961	
	RAPPE THOMAS C		RLAKELY CHARLES MRASAK-LOVENS UNIT		14N		330NL 330SL		5E NE	SE	599		STL	41658	1461	
824	HAPPE THOMAS C	1	PRICE FRANK	19	14N	& pu	4055L	330EL	NE	SE	694	173c	SIL	- 6 - 3 -	1466	ż
	MANSFIELD C B	1	CARY-RRELL COMM		14N			STOWL		NW	591				1964	
	BARNA RAYMOND P	1 - C	CLAYTUN		14N 14N		3305L 330NL	33457		SE		1721			1465	
452	HEATH B H	1	LARSON A L BLAKLEY C LEINBERGEN LUVENS	50	148	4 14	BINSL	330FL	SE		685	1846	SIL		1 455	i
	WARNEN MALLACE A	5	BLAKELY C LEINBERGER		14N			33UEL	Nin	5 W	573	1727	SIL	91506	1961	
752	RAPPE THOMAS C	1	LUVENS	20	14N	a w	35056	33UEL	Sw	NW	599	1761	SIL	4155A	1961	
	RAPPE THOMAS C	1 = A	LUVENS LEINRERGER LUVENS	20	14N	4 m	3305L	SBOWL	Nω	SH HE	577	1741	SIL	45518	1765	5
	LUTTRELL & DEPUISTE	1	LARSON ARTHUR E		14%		3305L 3305L	330EL 330FL		SE NH		1781		41540		
738	RAPPE THOMAS C	1	CUNNELLY COMM	20	144	ći 94	330NL	69atL	Sw		596	1/27	SIL		1961	ļ
	RAPPE THOMAS C		SLAKLEY C		14N			SBOWL		SH SH		1734			1961	
			HENRY-CULLAN		14N		3945L			MM 2m	291		SIL	4333A		
	CAPIEN J E	1	HKAINERY LOMM		14N					SE	592			30574		

⁵⁶³ HEATH B M # 350NL 330NL DEV = Devonan, SIL = Siturian, ORD = Ordovician, CINC = Cincinnatian Series (U. Ord.), CHMP = Champlainian Series (N. Ord.), CAM = Candrian Series (L. Ord.), CAM = Candrian, and PC = Precambrian

County	Company or	Hole		0	W	Spot		Ouarter Logging of ref. elev., Section (ft)			ete Geo	oph
no.	operator	no.	Farm SPRINGFIELD MARINE E		T. R.	Iocation 330SL		Section (TI)	1796 51L	49454 1		33
	MANSFIELD C B	ANKI	HATCH ELLEN		14N 4W		33UHL	NE SW 591	1900 STL	5054A 1	955	ú
708 R	M W NOANDE	1	HATCH		14N 4W	3305L	\$30EL	Sw Sw 595	1865 SIL 1807 DEV	3/794 1		
	BARKER JOHN M	1	HATCH SWIGERT		14N 4W	3308L 330NL	SSOWL 660EL	NE 597	1641		473	
	HUMEIER OIL Defratis a e		EDWARDS E		14N 4m	330SL	330EL	3w 594	1925 SIL	1 50565	954	1
	HEATH A M		MCCLELLANU K &		14N 4W	BOOK	330WL	NE 598 SÉ NW 598	1858 SIL 1794 SIL	36641 1	956	9
	FARRAN URLG CO		ALVIES		14N 4H	330NL 330NL	330WL 330EL	\$£ NW 598	1749 SIL	1	966	ľ
	DSBURN HOY Kasper Thumas		REAVIS LESTER	30	14N 4H	350NL	530WL	3L 577	1737 STL		961	
703 1	REFIER & HIRSTEIN	1	HURNETT		16N 4H	339NL 339NL	330EL 330EL	NH NE 602	1730 SIL 1766 SIL	41012 1	961	
719	NEAT PET WEVELPT		CLAYTUN MINNIE		14N 4H	3305L	3300L	SE NW SAN	1764 SIL	42364 1		
794 1	WARHEN WALLACE A		ALVIES	50	14N 4m	SERNL	330EL	NE 596	1737 SIL	41759 1		
502 5	SHULMAN HKOS		UNDERWOUD	31	14M 4W	330.SL	330FL	SH NW 572 54 5H 600	1737 51L 1677 51L	26942 1		
521	ALAUDIN OPER CO	1	JUNES STOUT MINURS		14N 5H	330SL	330WL 330WL	Sm SW 595	1710 STL	30816 S	1461	
135	GALLAGHER VICTOR R		STOUT HEIRS		14N 5m	350NL	330WL	St 599	1/98 316	41119		
716	GALLAGHER VICTOR #		STOUT HEIKS		14N 5H	3305L 505L	530WL 550EL	8£ 598	1685 51L 1677 SIL	40957	1461	
	GALLAGHER VICTOR H		STOUT MEINS WARNINGTON J		14N 5H		33UEL	Sw 560	1719 SIL		1955	
	SCHNIEDER R W SCHNIEDER R W		SCHROLL H		14N 5W	BERNL	330WL	8E 567	1806 SIL	25387		
	MILUNCUS & NONNEMAN	1-8	JUNES	24	14N 5h	330NL	330WL	SH NE 596	1746 STL	20249		
498	NUNNEMAN LOUIS J	1	SCHNOLL		14N 5W	330NL 330NL	330WL	SH SE 592 NE SH 591	1742 SIL	61303	1959	
616	ATKINS & HALE NUNNEMAN LOUIS J		WARHINGTON J KHELL		14N 5W	330NL	330WL	NE SE 598	1770 SIL	35951		
752	ELVASTON UPLG CU		MARHINGTON J	24	14N 5W	330NL	33WEL	SE NE SW 552	1730 SIL	41615		
947	PHATT RATZ BAUGHMAN		SCHROLL		14N 5m	SBANL 66ASL	330WL	St 573	1695 STL		1954	
179	RUHERTS J M		SHEPHERU		14N 5H		STUNE	SH SE 673	1631 SIL	30736		
	GALLAGMER V R CHOIT GEORGE	1	HALL M J COMM	1.1	14N 7m	99051	370 FL	SE NE 635	1412 STL	25373		
180	CHATT GEONGE F	1	DUDU HAROLD W			1030NL	360WL	NW SN 565	1500 SIL 1037 SIL	25091 57308		
1641	WHITE W CARL		NEWCOMB VIGAL		15N 2H		330EL 330WL	NENH 600	1675	50040	147€	
1825	KUDNS & FRANK PETRO :		FELLENS-MECURKEE	4	15N PH	330NL	330WL	Sw 558	1/85		1974	
1832	FUNDERBURK E A	1 - A	STRAWAS		15N 2H		330FL	NENW 605 SE 583	1815	58941	1972	
1033	KUONS & FHANK PETRO	1	RYAN-MALKINLEY		15N 2m		660FL 330EL	SENE 601	1854		1972	
1454	KUONS & FHANK PETRO		FELLERS RYAN-MALKINLEY		15N 2m		99UEL	SE 596	1602		1972	
	CARLY JOHN OIL		STRAWNAS		15N 2W	66MSL	330WL	NAMM POR	1840		1976	
2501	CUMANCHE WIL CORP		T N B THUSTEE		15N 2H		330WL	515 552 31 553	1777 SIL		1970	
	RUENLING HERLE		HELL FRED		15N 2W	3505L	330EL 990HL	NE 592			1474	
55418	GARLY OIL TO JUHN CAREY WIL OF		STRAWKAS LOMM		15N 2H		440EL	Sw 589	1813 STL		1972	
1729	KUYKENDALL JACK		FISHBURN		15N 2W		2207EL	N# 592		57848	1971	
1757	CAREY JUHN UIL LO		HAWK G L		15N 2H		207vE	NWNES# 561 S# 558	1786 STL 1767		1475	
1942	CAREY JUHN UIL CO		HANK WINGIL HANK GARY		15N 24	1502NL	2970EL	5w 599			197 €	
	CAREY JOHN UIL LO		DARNALL HUSCOF			1650SL	33WWL	NE 598	1611		1475	
	CARLY JUHN UIL	P	HAWR V		15N 2H		330HL	36 560 38N# 595			1975	
	CAREY JOHN UIL CO		WATERS STRAWNAS	- E	15N 2H	3305L	330WL	NENE 594			1971	
	FUNDERRURK & A KUYKENDALL		FISHBURN	6	15N 2	29795L		588	1782		1975	
1757	KUYKENDALL JAGK		FISHBURN		15N 2V		SBUEL	NW SHO			1971	
22717	JUHN CAREY OIL CO		HANK WAKY		15N SI	4 9988L	SSOWL	S# 549			1973	
	CAREY JUHN DIL CO		S WATERS		15N 21	9905L		NA 596			1472	
	FUNDERBUPK & A		HERMAN LAKE		15N 2			\$ENE 576			1476	
1939	CAREY JOHN UTL LO	,	DARNALL		15N 21		330EL	NWSE 642		57841		
1707	FUNUEHBURK & A		I BELL F PHANK VIKGIL		15N 21		1650EL	3W 55c			1972	
1740	CAREY JUHN UTL CO		DARNALL THUST		5 15N 21	W 33PSL	2970EL	NW SAC		57689	1972	
1/06	KAPP L H JR		HAWK		5 15N 2		3310EL	94 56s Swsw 553		31007	1418	
1865	CAREY JUHN UIL GO		HAWK Y		5 15N 21		330WL 330EL	NW 597			147€	
1769	JOHN CAREY UTL	7	A HANK VINGIL		6 15N 2	W 6675L	99UWL	Sw8w 546			1975	
22119	CARLY JUHN UIL		1 DARNALL CUMM			w 16505L	330EL 330WL	NW 594		5814R		
1815	FUNUENBURK & A	1=	A BELL FREDERICK		6 15N 2	# 6695L # 19805L		N# 591			1975	
	CAREY JUHN UIL		3 DARNALL CUMM		6 15N 2	w 2319SL	SPUFL		1796		1475	
22598	JOHN CAREY OTL CO	5-	A DARNALL RUGER THUS	T (6 15N 2	m 2310SL	330KL		1500 SIL		1976	
1/31	HOMETER DIL ASSUC		4 DOWNELL		7 15N 2	н 9978 L н 1650NL	3300		1605 516		1971	
	HUMETER DIE ASSUE HANSON UIL LO		5 OOWDELL 3 MUONEY		5 NC1 7	W 99ASL	330EL	NwNw 550	1762		197€	
1556	CARLY JUHN OIL CO		1 HAWK		7 15N 2	m 99anL	1980WL	Nn 551	1006 516	57736	1971	
1695	HUMETER OIL ASSUE		3 DUMUELL		7 15N 2	W 330SL W 330NL	TOURL		1808 SIL		1974	
21998	HANSON UIL CAREY JUHN UIL CO HANSON UIL HANSON UIL CO HANSON UIL CO CAREY JUHN UIL CO HANSON UIL CO HANSON UIL CO HANSON UIL CO HAMBER OIL ASSUC JUHN CAREY OIL CAREY JUHN UIL CORP	1	3 DUWDELL C PUWDELL 3 HANK 5 L		7 15N 2	W 330NL	530EL	NENW 551	1602		1972	
1053	HANSON BIL		9 NUWDELL		7 15N 2	w 23195L	99UWL	Sa 55			1973	
22040	HANSON UTL CO	1	1 DUWDELL			H 33PNL			5 1780 7 1788		1476	
1005	HANSON UIL CO		S MOUNEY		7 15N 2 7 15N 2	W 9905L	330WL	NaNa 55	4 1795 0 1784		1975	5
1903	HANSON WILL CO		8 DUWUELL		7 15N 2	W 998SL	. STUEL		0 1784		1972	
1680	HOMETER OIL ASSUC		1 MUONEY		7 15N 2	W 3395L	1050WL		2 1872 SIL		1971	
22475	JUHN CAREY OIL	5=	B ALLSPACH		7 15N 2	M 998NL	990FL		5 1775 516		1776	5
55461	CARLY JUHN UIL CO	1	S I N N THUST		8 15N 2	W A A SALLED	, , , , , ,	SENWIN 65	1 1777 516		1976	
22460	CUMANCHE UIL CORP				8 15N 2	l w		SHNEND 55	1775 SIL	25141	1476	
					1 15N 3	W 16688L	. GRUHL 33UFL	NE 55	5 1798 SIL	53141	1473	i
1091	CAREY JOHN OTL		1 NAVE		1 15N T	in 33981 In 339NL	330FL	SHSE 64	0 1636		1971	l
1725	KAPP L H JR		2 PERAD L		1 15N 3	sw 9905L	330EL	SE 55	6 1778		1976	
1493	CARLY JOHN UIL		2 PERKO		1 15N 3	H 231951	PAREL	95 59	1 1885		1973	
1662	CAREY JUHN UIL LO		1 PERAD		1 15N 3	W STANI	1 330FL	SE NE 64	2 1817 511	68654	1976	b
22533	DUDGE J U		1 PERKO		1 15N 3	NOBE WE	1 330WL	Nw 59	e 1762 576	. 24667	145	ú
162	BREYER + HONISON UIL		1 KENT		2 15N 1	8w 33051	333WL	e	b 1835 51t		1450	
501	BECKMAM DATAME		1 PETERSON		2 15N 3	5W 389N	330WL	NW 59	6 1769 SIL	45842	1941 1950	
999	RICHANDSON M M CAREY JOHN OTL KAPPL H JR MAPPLOUTS M CAREY JOHN UTL CAREY JUNN UTL DUDGE J U BECAMAM DWIGHT RECAMAM OWIGHT RECAMAM OWIGHT RECAMAM OWIGHT STORM		1 SAMPLE		2 15N 3	SW 33ANI	L STONEL	SH NW 59	1 1785 SIL 0 1826 SIL 0 1822 SIL	57478		
1013	MIDLAND OIL DEVELU	,	1 KENT KAYMUNU F		1 15N 1	3 3 3 3 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1	L 330WL	5 N NE 59	0 1855 PI	24751	1951	ä
								NE NE 59			1951	

DEV = Devonian, SIL = Silurian, ORD = Ordovician; CINC = Cincinnatian Series (U, Ord.), CHMP = Champlainian Series (M, Ord.), CAN = Canadian Series (L, Ord.); CAM = Cambrian; and PC = Precambrian.

SANGAMON COUNTY									Quarter	Looning	Total	Ane of	ISGS		
	Hole					Spo	t		of	ref. elev.,	depth	deepest	sample		Geophys
no, operator		Farm	Sec.			locati			NE		1787		set no.	1961	logs
TAG BECKHAN DWIGHT	5	MUHRID WENE MURRIS WENE	3	15N		3308L 830SL	330WL	NE			1782			1960	
638 BECKHAM DHIGHT	4.1	MURRIS		15N			330EL		ИМ		1780			1960	
611 BECKHAM DWIGHT 688 BECKHAM DWIGHT	1 2	THORTUN MURRIS		15N 15N		550NL	330WL		NE NW		1785			1959	
722 SCHAEFEN UIL	5 (GULDSTEIN ANTON	3	15N	3 w	330NL	330WL	SE NW		595	1758	SIL	31445	1961	
599 BECKHAM DWIGHT 606 LANGLEY CHAS	9 1	MORNIS Langley		15N		330SL 330NL	330EL 330WL		SW			SIL		1956	
			3	15N	3 w	330NL	33UEL	S#			1741			1961	
505 BECKHAM DWIGHT 516 BECKHAM DWIGHT	5	MURHIS-DELL LANGLEY CHAS		15N		330SL 3308L	660EL	NE NE	SW	591	1755	SIL		1962	
875 ROMAN DIL	i i	LANGLEY CHAS MURHIS-BELL LANGLEY CHAS THORTUN MURHIS WENE GOLDSTEIN ANTUN MURHIS WENE		15N		3308L 3308L	330WL		NE				42507		
814 RECKHAM DWIGHT 776 SCHAEFEN UIL 175 BECKHAM DWIGHI 873 BECKHAM DWIGHT	5	GOLDSTEIN ANTUN					330WL	Ne	SE	595	1771	SIL	42036	1962	
775 BECKHAM DWIGHT						330NL 330NL	330EL		SW		1806		42848	1961	
1014 BECKHAM DWIGHT	9	LANGLEY CHAS MURKIS E T LANGLEY CHAS	3	15N	3 ж	33ANL	33UEL	3 w	ΝE	593	1766	SIL		1464	
997 BECKHAM DWIGHT 1105 RATLIFF OIL	4	LANGLEY CHAS		15N		330NL 2616SL	330EL		S×			SIL		1964	
1601 BECKHAM DHIGHT 1129 BECKHAM DHIGHT 185 GALLAGHER E P 619 BECKHAM DHIGHT	18	THORTON MURKIS	3	15N	3 w	6688L	330EL	Sin	14 M	593	1789	SIL		1978	
1129 BECKHAM DWIGHT	5	LANGLEY CHAS				330NL	330HL	NE	SW NW NW	591	1781	SIL	25479	1954	
619 BECKHAM DWIGHT	3	MURHIS GLEN	4	15N	3 w	33 8 SL	43UEL					SIL	33628		
1654 WERNEH JESSE	2	RUSS MUNNSUN		15N		330SL 330SL	330EL		Swsm	547	1734	i i		1974	
193 BELKHAM ONIGHT 1954 WERNEN JESSE 22038 FUNDENBURN E A 22021 WERNEN JESSE 22019 BIRDSELL ALBERT 585 V & S OKLG CO	3	RUSa	- 4	15N	3 ⋈	4118L	STOWL		SESH SHNE	548	1725	5		1974	
22019 BIRDSELL ALBERT	1	MURKIS L T DIEWKS LOMM		15N			330MF	SE	SHUE	541	2259	9 CHMP	30867	1957	* *
665 NATL ASSC PET	1	HWIES WENTHY	- 5	15N	3 н	3303L	33UEL	S w	D/M				35665		
853 JOHNSUN RUBLIN	1	RHOADES BELL # E	5	15N		SHONL	330EL 330WL		5 H 5 H	544	1697	1 UEV		1971	7
853 JOHNSON NUBERN 2553 BELL EUGENE 564 LARSEN ARTHUR 114 WERNEM & NLUZEK 561 V S & S ONLU CO 879 RUMAN OLL CU 619 AIKIND & MALE 1858 R & J OLL CU 1957 R & J OLL CU 1957 R & J OLL CU 22158 RELL WENE 562 SAILES UIL COMP 186 KUYKENDALL URLG CU 2286 CAREY JUHN OLL 188 WILSON CANL	1	LAHLER T F	6	15N	3 w	3305L	330EL 330WL	NE	SW	536	173:	DEV.	39663 19759	195	7 m
110 WERNEN & KLUZEK	1	SPICER	6	15N 15N		330NL 330SL	330EL		18.67	540	178	SIL	30490	195	7 🛊
879 RUMAN DIL CU	i	BELL	6				SBUEL		SE NE			S UEV		196	3
519 ATKING & HALE 1858 R & J OIL CO	1	BALLS BELL-SPICER	6	15N		500SL 840NL			SESE	541	1695	5			
1937 R & J OIL CO	3	BELL-SPICER	6	15N		1250NF	9 (5 M M)		NWSESE NESE	542	1674	4 a		197	
22150 RELL GENE 582 SKILES GIL CORP	5	TERRELL C L ETAL	7			330NL		NE		540	1/0:	3 31 1		195	7 a
548 SKILES UIL CORP	1	TERRELL C L ETAL	7			339SL			NE SE	537	175	a SIL	21764	195	6 #
2284 CAREY JUHN DIL	1=4	MUNSON HARY E	8			330SL 330SL			NENE	537	1710	b		197	5
		RUSS MEDECCA B		15N		350NL 330NL	33UEL 33UHL	N H	INE RE	543	173	0 51L	24663	195	1 *
187 BAEK ARMIN G 568 NONNEMAN LOUTS 629 ROBINSON M F 881 ATKINS & MALE	5	MUNSON M E MUNSON ROSS REBELCA 6				330NL	330EL		SE.	548	177.	1 SIL		195	ь
629 ROBINSON M F	1	ROSS REBELCA 6				330SL 350NL	330EL 330WL		NE SW	543	175	2 SIL 0 SIL	44624	1 75	9
881 ATKINS & HALE 1588 HUMETER OIL ASSUCIAT 1679 HUMETER OIL ASSUC	3	MUN30N M E				PRONT	430WL	SÉ		557	174	4 51L		197	ď
1679 HUMETER OIL ASSUE	1 = 14	MUNSON		15%		6465L	336ML		. SE NWSWNE			5 5 % L N 5 % L		197	
1591 HUMETER DIL CU 1253 AFKINS & MALE 1614 WERNER JESS	1 - 1	MUNSON	9	15N	1 3 W			51		561	177	8 5IL		146	ö
1614 WERNER JESS	1	RUSS K d	9	15N				N #	ı ŞΕ	551	175	7 SIL 6 SIL	57079	197	
1438 HUMEIER JUHN F	5	MUNSON	9	15%	3 W	330NL	SBOEL		NESI	553	177	0 SIL	****		
1614 WERNER JESS 1593 MUMELER JULASSUC 1438 MUMELER JULASSUC 1633 MUMELER JULASSUC 1624 MUMELER OIL ASSUC 1595 MUMELER OIL ASSUC 1596 MUMELER OIL ASSUC 1597 MUMELER OIL ASSUC 1598 MUM	5	MUNSON MUNSON	9	15%					: SE			3 SIL 6 SIL		197	
1595 HOMETER OIL ASSU	1	MUNSON M E	q	158	1 3 H	9985L		56	SE	545	1/6	2 314	56346		
22091 TRIPLE "G" UIL	1 = G	RUSS MUNSON	9	154	6 3w 6 3w	990NL	BBUEL		E NW	547		3 516		197	
563 NONNEMAN LOUIS	1-8	MUNSON	q	151	4 3 w	339SL	33UEL	N (549	174	7 DEV		195	
434 MILUNCUS J W		TAFT	10	154				N	r NW	597 550		5 51L		195	
SSO CAMERON DAN W	3	TAFI	10	158	d The	\$ \$ OF NIL	MSWL		L NH S	× 536	175	Ø SIL	3,4491	195	
190 PERARUI CLIFFURU	1	TAFT JOHN GULUSTEIN	10	150	4 3W	330NL 330SL	330WL	N:	n NE	997	181	6 SIL	20491		
1655 M & N OIL CU	4	TAFT	19					9:	4 5W N	542		S SIL		197	
115 MILLER 1189 MURTON ASSUCIATES IN	1	SAMPLE U W GEONGE JOHN	11	151	4 3W	330SL	330EL	N	N SE	597	190	M SIL	5396	196	5
22304 CURLEY M ANDREW	1	ANDERSON CHAS H	11	151	1 3 W	3305L	330WL	Al.	SEN:	593	236	5	3441	197	
1655 ME N OIL CU 115 MILER 1189 MUPTON ASSUCIATES IN 2584 CUPLEY WANDREW 658 BECKMAM OATGMT 1658 MUTCHCO DKLG CO 1808 HANSON UIL ING 22023 CAREY JUMN UIL CO 1763 JUMN CAREY DIL CO 1763 HUMEIER OIL ASSUC 1899 MUMEIER OIL ASSUC 1899 MUMEIER OIL ASSUC 1997 HANSON UIL CO 1762 ALADOIN OIL DEVLLUP 1826 MUMEIER OIL ASSUC 1753 MUMEIER OIL ASSUC 1753 MUMEIER OIL ASSUC 1753 MUMEIER OIL ASSUC 1753 MARGUAND BOYD 1607 MUMEIR OIL ASSUC 1753 MARGUAND BOYD 1607 MUMEIR OIL ASSUC 1653 MARGUAND BOYD 1607 MUMEIR OIL ASSUC 1654 MUMEIR OIL ASSUC 1655 MARGUAND BOYD 1607 MUMEIR OIL ASSUC 1658 MARGUAND BOYD 1607 MUMEIR OIL ASSUC 1658 MARGUAND BOYD 1659 MUMEIR OIL ASSUC 1734 MARGUAND BOYD 1659 M	1	DOMDEFF	15	151	4 3 W	48ANL	3300L	81	L SE	559	182	0 51L		197	6
1800 HANSON UIL INC	1	PERKO-PARK COMM	12	151	3 3 14		ABUEL		SENHN	£ 590	161	4 511	56140	197	4
SSNSO CAREA JOHN OIF CO	3	NAVE	12	151	4 3H	SOUNT	900EL	N (216	100	3		197	5 .
1763 JUHN CAREY DIL CO	5	NAVE KUFUS	18	151	1 3 H	SARRE	33UEL	N I	E.	6.0.5	1.61	5 51L		197	
1699 HUMEIER DIL ASSUC	S	DOWNELL	18	151	N 3H	990NL	330WL	8	E SE	554	178	5		197	
21997 HANSON UIL CO	6	DUWDELL	18	151	N 3H N 3h	6683L	330EL 330EL	N	Ľ.	554	176	19 SIL		197	
1826 HUMEIER DIL ASSUC	Ş	SAMPLE	16	15	N 36	BEANL	33DEL		SHN	E 600	182	6		197	
1733 HUMEIER DIL ASSUC	7	DUWUELL	1 6	2 15	N 34 N 34	. 990NL . 340SL	330EL	. N	u SE	587	178	12 SIL		197	
1730 HUMETER DIL ASSUC	5	MARYIN	13	15	N 3 H	990NL	33UEL	- 5	W SE	554	175	STL	5776	0 197	71
1653 MARGUANU BOYD	5	GEORGE JOHN	11	5 15	N 34	990NL	330HL	N	M F MM			15 21F		191	11
1696 HUMETER OIL ASSUC	ş	FHANK	13	5 15	N 3+	990NL	330EL	N	M	547	178	34 51L		191	
1703 MARGUANU BOYD C	3	CHORER JOHN	1.0	15	N 3+	990NL	330MF	14	M M	686	249	36 SIL 32 CHM	2083	3 195	50
1693 KUONS & PHANK PETHO	1	MARCUM	14	15	N 31	64BNL	33UEL	3	M 5W	545	188	BO SIL	5762	3 191	71
1668 FUNUERBURK & A	1	BELL	14	15	N 31	330NL	330FL	N	E L SE	594	188	39 28 SIL		191	7 10
1952 MARHUAND BOYD C	1	GEONGE JOHN W	3.	15	N 3 H	33751	STUEL	3	L NE	575	196	95 516 55 516	5724	8 191	7 1 7 1
1727 FUNDERBUNK E A	3	RELL	14	15	N 34	330NL	330MF	H	SES	E 542	176	59		1.91	7 1
1924 FUNDERBURK & A	4D	BELL	1	15	N 3	JANES P	33UEL		3£9	E 540	176	5		191	
245 DAVIS HAYUEN C	1	TAFT JOHN W	1	5 15	N 34	330NL	660EL	8	E NE	616	23!	55 CHM	P 1861	5 144	15 0
1734 KUONS & FRANK PET E	1-A	FISHBURN	1	5 15	N 31	SERVE N	760EL	pa.	Nws w sw	546	179	93 86 531	****	 191 196 	53
885 MORTON ASSOCIATES	1	MARTSAKAS TUM	1	15	N 34	33073L	330WL	8	W NW S	E 586	174	B7 SIL	4798	2 196	5.5
862 RECKHAM DWIGHT	1	SCHWARTZ	10	5 15	N 3+	4 330NL	330WL	5	H Sh	559	171	18 916		196	9 6

BEV = Devonian, SIL = Silurian, ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.), CHMP = Champlainian Series (M. Ord.), CAN = Canadian Series (L. Ord.), CAM = Cambrian; and PC = Precambrian.

SANGAMON (COL	JN	TI
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SANGAMON COUNTY									Quarter	Logging	Total	Age of	ISGS		
County Company or	Hole		Saa	т	R.	Spot				ref. elev., (ft)	depth		30111/010	Date Comp.	
no, operator	no.	Farm SCHWARTE CEMEN		T.		3595L	330WL	3 W	36011011	579	1731			1965	
1038 PHATT H K 1643 HUMETER OIL ASSC	2	BARTSUKAS	16	151	3 pr	33ANL	530FL		NE	562	1/87	STL		1970	
1594 HUMETER DIL ASSUC 1214 MILLEK JOHN		Shith Schwartz		15%		330NL 330NL	33UEL 33UWL	Po ye	SENH	551	1754			1970	
SSALE HOWETER OFF TREATE	1-4	SCHWARTZ KHEIDER GEONGE P	16	15N	3 H	3375L	380WL	86	N W S W	588	1733		26727	1974	
484 ATLAS DREG CO 745 BECKHAM DWIWHT	1	KHEIDER GEONGE P	17	15%	3 is	330SL	33UEL	SH	3**	545	1713	SIL	_	1961	
658 HULDEN 10h 883 Phatt & Ruth		FLING CUMN		154		3905L	SBUEL BBUEL	5 t.		58b	1719	SIL	45517		
861 HOLDEN TOM	5	FLING CUMM	1.7	151	3.91	29056	530HL	NE	S# 85	571	1695	SIL		1465	
856 BECKHAM DWIGHT 928 PHAIT & RUTH	5	AKIN JOHN		154	1 Зи 1 Зи	450NL 330SL	330EL 330WL	SE	5E 5E	578	1730	SIL		1964	
1213 ATKINS & HALE	1	KHEIDER FLING RAY		154		3305L	33UEL		SE SE	571		SIL SIL		1967	
1216 RAVEN PET CURP 1132 MURTON ASSOC INC	1 = A	FLING RAY	17	15	3 %	6345L	330WL	SE		563		SIL		1465	
1037 PRATT & RUTH 1335 ALADDIN OIL DEV CU	4	AKIN COMM HAMILTON COMM		151		5303L	330WL			594	1737	SIL	56161	1446	
426 NATE ASSOL PET LO	1	KHEIDER GEORGE			3 m	339NL	330FL 620WL	NE		583 587		SIL	25988 43587		
1584 WINDIN OFF DRA CO. 834 WINDIN OF HETE	1	MCLEAN STUNDY MERYL #	19	15	9 ју	33ANL	530WL	ΝĘ	at	583	1775	SIL		1440	
1588 WEWNDIN DIF DEA		SPRINGFIELD MARINE SPRINGFIELD MARINE		15	N 3W	34ML 33MNL	330HL 330FL	S.E.	SE	587	1730	SIL	56162	1968	
1298 ALAUDIN DIL DEV 1287 ALAUDIN DIL DEV	1	MCLEAN MARY	19	15	4 3н	3303L	33UEL	5 *	NE	582	1761	SIL	50103	1966	*
1625 CARLY JUHN UIL CO	4	SPRINGFIELD BANK TAFT COMM	19	15	4 3 M	9905L 337NL	330HL 330EL	Se Se	. NH	589 589	1/60	3 3 L		1960	•
1946 CVEFA JOHN OIP CO	₩ 3	SPRINGFIELS M BANK	1 19	15	4 3 W	3505L	33UFL	SH		574		1 51L		1969	*
1802 M & N OIL CO		MCLEAN MANY	19	15	N 3W	3308L 3308L	SBOWL	NE		585	175	5 SIL		1760	
SSSIS CAREY JUHN UIL	. 1	HHOADES CUMM			N 3W	990SL 330NL	330WL 330EL	Nγ		548	1765	5 5 5 1 L		1976	
477 ATLAS DRUG CO 594 VS & S URLG CU		KHELDER G P JENKINS-FLING CUMM	28	15	N 3w	339SL	330WL	Ng	NE.	587	181	1 571	30758	1950	
635 REFIER & MINSTEIN		FLING HAY			N 34 N 34	350NL 330SL	330ML	Nt Sr	. 5€	580 590		9 SIL		1960	
894 HECKHAM DWIGHT 898 RATLIFF & PRATT DIL	1	JENATAS	56	15	N 34	3305L	SSUEL	NŁ	-	560		SIL SIL	42759	1962	
815 J & B DRLG CO 831 RUNYON W M		KREIDER G P			N 3 n N 3 w	3585L 350NL	330WL		NE NE	590	171.	5 51L		176€	
HTG REIU ALBERT	1-4	KHEIDER	20	15	N 3 w	34ANL	390FL 660FL	N:		557		9 5 L 1 5 L		1465	
966 PHAIT & RUIT 1080 HATZ & PHATT		SIURDY SIURDY			N 34 N 34	330NL 330NL	330EL	N.	4 24	SAC	172	6 516		1965	
1102 PRATT & RUTH	- 1	KHEIDER			N 3w N 3w	560NL 350SL	530WL		N NE	583 553		4 3 L		1965	
1039 M & W DIT OR OF CO		FLING RAY	20	15	N 3W	350NL	STOEL		N INE	589		1 514		1966	
1608 PHATT H K		FLING FFLING			N RW N SW	339NL 400NL	490EL 5304L			E 585		4 514		1970	£
1887 HOMETER DIL CO 191 SCHAFER J L	1	EBINGER	21	1.5	N 3w	3395L	336 WL	S		585		1 31L	252/3	1454	
G76 SCHAEFER J L 114 REBU & REED JR		ROSS WINN J			N 3 H N 3 H		330EL 330EL	S	м	586	231	4 CHMF		196;	ŝ
BEE SAGLE ALBERT & EARL	1	HENCH	21	15	N 3 H	330SL	330WL 330WL	N-	w NE S	# 58b		# OIL	431/1	196	
955 RAUGHNAN & USBURN 938 RUMAN OIL CO	1	FBINGER CUPM	21	15	N 3+ N 3+	330SL	394WF	S	E 34	566	174	0 SIL	46784		
1664 HUDSON L A	1	PuSa			N 3 n N 3 n		330FL 330FL	N S	n SE ni	594		7 51L	36510	197	7 +
572 VAN HUISEN ALLEN T 557 VAN HUISEN ALLEN T	1	Russ Russ	e A	15	N BH	330NL	330WL	S	W NE	590	174	3 51L	30105	195	7 *
728 BECKHAM DWIGHT		DAVEY FRED			N 3W		330EL 650WL	N.		56/ £ 595		D DEV	#1 Je	1941	4
1442 R R D DEVELUPMENT		DAVEY FRED	29	15	N BW	3303L	330WL	S	L NE	586 589		9 SIL	42760	196	
BUT BURNEWALD JAMES BUT HECKHAM DWIGHT		STURDY DAVEY F CUMM	29	9 15	N 34	33056	340FL 330WL	N		585	174	1 SIL	4 EMP.	1 146	e
805 DONNEWALD JAMES H		RUSS			N 34		530EL 530WL	9 N	E SH	5A6 593		6 31L	4276	1961 1961 1	
798 DUUNEHALD JAMES 918 BECKMAM DWIGHT		STURDY 5 DAVEY FRED	29	9 15	N 3W	330NL	330WL	S	E NE	580	175	3 57L		196	
797 DUNNEHALD JAMES		PITCHETT L RUSS	وچ د	9 15 9 15	N 34	330NL 330SL			E n	592 588		4 514		176	≓ *
795 DUNNEWALD JAMES H 793 RECKHAM DWIGHT		P DAVEY PRES	e 9	9 15	N 31	35051			W NE	583 583		0 51L	4500	146	
BIO RECKHAM DWIGHT 1031 RATLIFF DIL PHOU		3 DAVEY 1 PICKETT	5,	9 1:	N 34	330SL	330WL	N	* SE	594	173	7 STL		146	4 .
1118 BECKHAM DWIGHT		B DAVEY FRED			N 34				# NE	596 589		19 51L		196	
1/22 RATLIFF OIL PHOU IN		4 RUSS	6	9 15	N 31	3 SBNL	JUNE 2		E SW	580		6 SIL		196	
1055 RATLIFF OLL PROU	. 61	3 GRILME H 3 RUSS			5N 359 5N 369		330WL 330EL		E SE	590 545		12 51L		146	5
1122 RATLIFF OIL PHOU IN		A PICKETT J MALGONA	- 2	9 11	N 3	* 33PNL	STUEL	N	n at	594	173	84 51L		196	
1036 RATLIFF DIL PHOU		3 PICKETT	£	9 11	N 31	u 9905L	S3UFL	8	H SH	585	171	9 57L		196	5 *
1075 RATLIFF OIL PHOU 1095 RATLIFF OIL PHOU		a Dickell	ď	9 1	3N 31	N 330SL			E NE	580 587		25 51L 89 51L		196	
1095 HATLIFF DIL PHOU 199 RECHMAM DWIGHT 1052 RATLIFF DIL PHOU 1066 RECHMAM DWIGHT 1166 RATLIFF DIL PHOU 1057 RATLIFF DIL PHOU		6 DAVEY 5 PICKETT	6	9 1	5N 31	H 990NL	9 G O M L	5	E	591	17	38 51L		146	5
1006 RECKHAM DAIGHT		7 DAVLY FRED	4	9 1	5N 31		330EL		E NE	59w 591		49 SIL 26 SIL		196	5
1100 RATLIFF DIL PHOJ		9 PICKETT 8 GHIEME H	ě	9 1	5N 31	H 3300L	330WL		E SE	589	171	51 51L 99 51L		196	
TORR BUNDIN OUT DEACTOR			غے در	9 1	5N 31	w 330Sl w 350Sl	330EL		in un	587	3.7	3/ SIL		196	-5
1940 PATLIFF OIL PROU 192 OIL MANAGEMENT INC		A PICHETT	3	P 1	5N 3	n 350NL	33UEL		BE SE	591	18	26 oli Su oli		1 195	
951 ALAUTIN DIL DEV CU		2 DURNIN HELEN	3 3	0 1	5N 31	W 33PNI W 33PSI	33BEL		BE.	590	1.7	49 51L	. 655≥	01.196	3 4
SS212 CAREA JOHN AIP	ž.	E MUCHE CUMM	5	Ø 1	5N 3	w 33951	33UEL		9 W	91 586 591		95 77 stu		191 196 S	
951 ALAULIN DIL DEV CU 872 ALAUDIN DIL DEV CU 22575 CAREY JUHN VIL 966 BURN DAN DEV ED 867 ALAUDIN DIL DEV CU 1726 KAPP LA JR 1739 JUHN CAREY UIL	1 -	1 SIMPSUN E 8 A RUWERSULK C	3	1 1	5N 5	w 357Ni	1 336ML		SE SE	591	5.7	68 SIL		9 196	4 6
1726 KAPP L A JR		1 MUNISON	3	1 1	5N 3	M 330NI M 330NI	1 330EL			NE 590 SE 589	17	75		197	7 è
1739 JUHN CAREY UIL 22190 CAREY JUHN UIL		4 SIMPSON-MUDKE		51 l	⊇N 3	W 99ANI	L 1980EL			NE SAB	1.7	47		191	
22178 CAREY JOHN OIL		1 MUDRE 1 MUDRE CUMM 8 SIMPSON CUMM	4				L 330EL		NŁ	NE 586	1.7	75		197	75 +
PESUT CAREY JOHN OIL	1.	8 SIMPSON CUMM	3	1 1	5N 3	W 3395	L SSUME		S. w.	NE 589	1.7	6.4		197	75 #
2286 CARLY JUHN UIL		2 MUNDON 2 WATERS		1 1	3N 3	W 3305	L 330WL		NH SE	593	17	85 51	4576	3 190	61 *
166 WATERS JAMES F 148 WATERS JAMES F		1 WATERS 2 MLCUSM		1 52	5N 3	W 350N	L STUEL		N# SE St	591	17	11 511	. 4371	100 171	D C
854 M M & S OIL CO 783 DUNNEWALD JAMES H		3 HELL	4	52 1	5N 3	4 350N	L 330WL		SW NE	595	17	75 511	_	191	
810 DUNNEHALD JAMES H		3 RELL 1 GRIENE	1	12 1	5N 3	W 3305	L 330WL		BL NE NL SE	595	17	88 51 75 51	. 4544	7 281	64 9
325 M M 8 9 MIL CO 790 DUNNEWALD JAMES H		4 HELL	3	1 54	5N 3	w 350N	L 336HL		NE NW			66 51		19	4 54
		CINC - Cincinnation Series (II) C	and 1. CH	MP =	Champ	lainian									

748 DUNNEWALD JAMES H & HELL JE 134 3W J

DEV = Devonian, SIL = Siturian; ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.); CHMP = Champlainian

Series (M. Ord.); CAN = Canadian Series (L. Ord.); CAM = Cambrian; and PC = Precambrian.

SANGAM	ON COUNTY	-								huarter (000100	Total	Ann of	ISGS		
County	Company or	Hole					Spot				ogging ef. elev.,			sample	Date G	eophys
no.	operator	no.			Т.		locatio		S	ection	(ft)	(ft)	unit pen.	set no.	comp.	logs
	DUNNEHALD JAMES H		RELL		15N			330WL	NE.	u 65	591	1749		11 - 1 7 4	1962	9
	M M & & OIL CU PETHOLINI CURP		WATERS J F RUCHE A E COMM		15%		330NL 330NL	330EL 330EL	3 H () E	590 591	1764		46131	1962	*
782	DUNNEHALD JAMES H	5	BELL	32	15N	3ж	3505L	33UEL	N _H P		593	1775	SIL		1962	#
864	M M & S OIL CO		MCCUSH L 5 MCCUSH		15N 15N		33ANL 33ANL	330FL 330WL	5 t 3		589	1786		45233	1965	
778	DUNNEWALD JAMES H		BELL		15N		\$305L	330EL	NE I	MM	593	1765	SIL	42264	1962	
1017	RATLIFF OIL PROU INC.		GRIEME		154		330SL	990WL	SE I	ΨE	59¢	1793			1964	
1137	RATLIFF DIL PROU INC		WATERS J F BELL		15N 15N		339SL 339NL	530WL	SE 1	W W	588	1791			1967	
22306	HALE MESTURCES & ENE	1 " 4 "	RELL	52	15N	3 и		-	Nt	NENA		1750			io.	
1296	JURUAN JAMES ALAUDIN DIL DEVELUP		MARSH REVERIDGE		15N		339NL 1415NL	330WL 330EL	5W 3		539	1655	SIL	5575P	1975	
	CARTER JAMES E		BAKER W L	5	15N	4 w	330SL	33UEL			546	1718	SIL		1960	
	WENDEN GIT DEA CO		PETERS HOBERT		15N		3305L	STONL	NH I	WW Sn	582	1620			1967	
	ALADDIN DIL DEV CU	1	BAKER CUMM		15N		3395L 339NL	33UWL		5 W 9E		1050			1465	
1108	ALAUDIN DIL DEV CO	1-8	RAPS	3	15N	& H	33#SL	330WL	NŁ		586	1615			1463	
	ATKINS & HALE		KTETN2CHWTG1 10HN B		15N		3305L 330NL	33UEL 33UHL	NE I		571		511	51749	1965	
	ALAUDIN DIL DEV CO		HART & P		15N		334NL	330WL	SE	•	579		SIL		1965	
1103	ALAUDIN DIL DEV CU	3 = A	RAPS NAUMI		15N		350SL	990FL	NE		579		316		1463	
	ALADDIN DIL DEV CO		SULLIVAN-GENSTER GABRIEL CUMM		15N		3305L 3308L	3304L	NW :	NE Nu Nu	580		SIL		1465	
	PAHLETT JUHN		KLEINSCHMIDT		15N		3305L	330WL	NE.		575		SIL		1965	
1071	ALAUDIN BIL DEV CO	1	HART L F		15N		330NL	330EL	5 w		581		SIL	E 0 3 1 3	1965	
	HUMETER & GOLUBECK		TAFT ESTATE		15N		3305L	SBUEL	S M		568 566		SIL	50232		
	MEHNER JESSE	1	BAKER WM		154		33,135	37016	N.	MSWS¢	570	1633			1974	
958	SANGAMON UEV LO	1	BAUMHARDT HUGO	4	15N	4 w	33056	336WL	St:		576	1611	SIL	44919		
	SANGAMON DEV CO		SUNTT-AUBY COMM		15N		3395L	660FL	SE I		536	1646		45252		
	STESKAL ET AL		HART WALTER L		151		33086	330WL	N yi		535	1600	SIL	32858	1456	
427	CULLINS BHOS CO	1	BENNETT BEDS	9	15N	4 W	330NL	330WL	9 E		541	1821		24960		
	STANLEY H C		MENNETT		15N		925NL 310SL	12374L 720FL	SH NE	SΕ	541 578	1685	SIL	41651		
	MULT HICHARU C		TAFI EMMA		15N		350NL	330WL	SE.		581		STL	51743	1965	
22141	TRIPLE & UTL CO	1	TAPT		15N		6689L	330EL	NW		539	1649			1975	
	ALAUDIN OIL DEV CU		FAIRCHILD CHARLES		15N 15N		330AL 3305L	330FL 336WL	St :		580 574		SIL	49435	1967	
	ALAUDIN OIL DEV		RUENME ELMER RUENME		15N		3300L	330EL	Nw.		554		SIL	46714		
	ALAUDIN OIL DEV CU	1	WANLESS-WUHLERS	10	15N	& w	365NL	33WHL	5 a		551		SIL		1967	
	ALAUDIN DIL DEV CO	5	FAIRCHILD		150		3305L	3304L	SE :		571 578		SIL		1967	
1249	MIDLAND OIL DEV CU		CHANDLER HEIRS PETERS HOBERT		15N 15N		3305L 3505L	330EL 530EL	NE.	9 c	579		SIL		1966	
1556	CAREY JOHN DIL CO		DUBAN		15N		330SL	330EL	NA	ΝĒ	574		SIL		1969	
1249	ALADOIN DIL DEV CU		FAIRCHILD		15N		330SL	530EL	SE	. =	580		SIL		1468	
	MIDLAND DIL DEVELUP		PETERS KODENT FAIRCHILD		15N		3308L 3308L	336WL	SH		58¥		SIL		1970	
	BIRUSELL ALDERT		CHANDLER HEIRS		15N		330NL	33WWL	SH		576	1698	STL	43714	1962	*
867	PHILL FREU	1	BAKER W L		15N		6683L	330WL	SE	IA M	575		STL		1465	
1249	CENTURIAN DIL THE		FAIRCHILD FAIRCHILD		15N		3395L 339NL	3304L	9 # 5 #	5 %	580 580		SIL		1960	
	CENTURIAN DIL INC	5 = A	CHANDLER	1.1	15N	4 14	33ASL	330FL	FLW	5 W	582	1614	SIL		1960	
	CENTURIAN DIL INC		CHANDLER HEIRS		15N		3395L 330NL	330FL	NW	2 44	580		SIL		1467	
	CAREY JUHN DIL CO		BAKER		15N		330NL	330KF	NE.	SA	58v		SIL		1469	
	CAREY JUHN UIL	2 m A	CHANDLER	1.1	15N	Дµ	330NL	330WL	NE	3 W	580		SIL		1964	
1435			FAIRCHILD		15N		330NL	330MF	SE	MNASE	5A1	1675	STL		1969	
	HEISSINGE POHERT		HULLOWAY CHANDLER HRS		15N 15N		330NL	380WL	- 4		581	104			1974	
	CAREY JUHN UIL	3	CHANDLER HRS		15N		SEPNE.	530EL			580	1638			1974	
	HELM PETRU CO		FAIRCHILD M R		15%		33ANL	330WL	5 t		586		SIL		1970	
	HELM MET CO		FAIRCHILD PUFFENBARGER		15N 15N		BEENL	33046	AIR N	ESMSH	585 585	179			1970	
1426	HEEN METHU CO	1	PUFFENHERSER	13	15N	4 m	3305L	330EL	*6.96	54	586		all		1969	
1412	HELM PETRU CO		PAINCHILD M R		15N		330SL 330NL	330WL	SE		582	1749	215		1989	
	MELM PETRULEUM MELM METRU CO		POFFENBERGER FAIRCHILD M R	13	15N	4 W	3398L	330WL	NW		582	172			1969	
22500	DUDGE J U	1	RITTERHUSUH	13	15N	āн	5693L	53WHL			586				1975	
	HIRSTEIN & MEETER		FAIRCHILDS PUFFENBERGER		15N		330NL 330SL		SE				ale ale	25757 55516		
1247	ALAUDIN DIL DEV CU	3 - A	FAIRCHILD				33PNL		Nw		579	167	SIL	2 , 8 ,,	1968	ś
1501	ALAUDIN DIL DEV CO	5-4	FAIRCHILD FAIRCHILD	14	158	4 w	330NL	330WL	N pa		580	165.	5 516		1960	
1302	ALADPIN DIL DEV CU	4-4	FAIRCHILD CHARLES		15N		3306L	330FL	Ni ye	Nw e a	578 580		a sil		1960	
1649	HUUSON WM B	1	CUE CUE CUE		15%		3300L		NE	5 W	580	168)		1976	
1613	SMAWN DILL CO.	4	CUE	14	15N	4 %	3305L	5364L	Pi yi	5 W	585	169	ale o		1971	
1661	CAREY JUHN CO KAPP L H JR HUBSON # B CAMEY JUHN CO	1	SIMPSUN FRAZEE CUE		15N		3265L		SM		585		116 6		1971	
1728	HUDSON # &	٦	CUE	1.4	15N	4 w		3 100 F		ENWSP	581		SIL		1978	0
1665	CARLY JUHN LO	1	SIMPSON-PUPPENRERMEN	1 1 4	15N	4 W	3305L	335WL	SŁ	5 W	585		SIL		1971	
1591		1 - A	FAIRCHILD BAUMHARDT WALTER				330NL 330NL		NE Sw		574		5 5 1 L		1466	
	MIDLAND OIL DEV CO	3	FAIRENILD		158				Ne				5 516		1760	5
1251	MICLAND DIE DEV CU	5	FAIRCHILD	15	15N	4 w	875WL	336FL	NE		571	163	SIL		1961	
	MIDLAND OIL DEV CU	1 + A	FAIRCHILD FAIRCHILD FAIRCHILD FAIRCHILD FAIRCHILD FAIRCHILD		15N			BANEL	NE NE				a air		1961	
1598	MIDLAND DIL DEV CO	2=4	FAIRCHILD		15N			ARREL	ME			165.	SIL		1967	7
659	MKEHM DKLG & PKUI)	1	SHEHMAN-ST CLATH	16	15N	44	3305L	330WL				167	5 5 1 L	354/9	1962	0 *
	SKILES OIL CORP				150			330EL 330WL	SE				5 51L	27743		
759	MUDDY & D MCCLELLAND GEORGE	1	DANNENHERBER	50	15N	4 m	330NI	330FL	SŁ				1 511	33500	1461	
678	LARSEN ARTHUR	1	DANNENBERGER M	20	15N	4 %	3303L	330FL			541	161	1 51L	36749	1968	0 =
675	DEFRATIS & ASSE	1	HERNDUN HEIKS	€ P)	15N	4 ye	33036	990WL	SE		531 575		d oll	36412		
1415	HUMEIER DIE ASSOC	1 = 1	DANNENBERGER	50	150	4 W	660SL	334FL	NE	31	545	164		43186	1976	
1827	MUCUV A D MCCLELLANU GFORGE LARSEN APTHUR DEFNATIS & ASSC ALADDIN GIL DEV CO HUMBIER OIL ASSUC HUMBIER OIL ASSUC HUMBIER OIL ASSUC HUMBIER OIL ASSUC	5	DANNEWRENGER	20	158	A pe	BANL	330WL		8 w 9 t	53w	162	3		1972	5
549	P & T DEVELOPMENT	3	PARK . INSIN	21	15N	4 W	33PINL	5344L		36	582	166	2 SIL	35248	1964	4
637	ALAUDIN OIL DEV CU MURPHY UIL CO MAVIS ALVIN M	3 1	MAVIS A M	21	15N	() to	35051	330EL	N H				b SIL	35357	1968	0 1
750	MAVIS ALVIN M	9	HAYES CUMM	61	15N	an.	33051	275FL			581				1961	
	evonian SII = Silurian: ORD = Ordov															

DEV = Devonian, SIL = Siturian; ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.), CHMP = Champlainian Series (M. Ord.), CAN = Canadian Series (L. Ord.), CAM = Cambrian, and PC = Precambrian

SANGAM	ON COUNTY									Quarter	Logging	Total	Age of	ISGS		
County	Company or operator	Hole	Farm	Sec.	T.	R.	Spot location			of Section	ref. elev., (ft)	depth	deepest unit pen,			logs
no.	THOUP R H		PYLE J L	21				330WL	NE	-	586	1654		0.704	1960	*
771	WULF & MANALLETTA		CHARD CLARK F L		15N		SSONL	330EL 330WL	No A		585 560	1635		41786	1960	*
549	THOUP R H		SLOTT TE	51	15%	Aw	330NL	330WL	5 #		567	1685	SIL		1968	
751	ALAUDIN DIL DEV CU	2	PYLE J L CLARK F L		15N		330NL 330NL	330WL	SE	-	591	1617	SIL	42041	1960	
	THOUP R H WARREN WALLACK H	1	PYLE J L	€1	151	4 11	BERNL	330WL	NE	SW	576 583	1617	SIL	42423	1961	
785	WULF RICHARD		CHARD HAYES CUMM		15N		330NL 330SL	430EL	3 ±	NW	579	1642	SIL	48.46.3	1960	*
656	THOUP R H	1	PYLE J L	21	15N	44	339SL	330WL	NE SE		576	1625	SIL		1961	:
710	MAVIS ALVIN M	1-4	MAVIS CLARK F L	21	15N 15N	G ye	339NL	330HL 330EL	SH	SW		1613	SIL		1460	*
601	ALAUDIN DIL DEV CU	3	SCOTT		15N		3305L 660NL	330HL 330EL	N M		560 58≰		SIL		1962	
	WULF & RANALETTA	3	PYLE MAVIS	21	15N	4 m	BERSE	330WL	NE	ME MM	577 583		SIL SIL	42767	1962	
1974	HUTCHISUN DOUGLAS		NAFFIZIGEN PYLE JOHN	51	15N	数別	350SL 330SL	71UEL 44UWL	NE	SW	583	1625	51L		1967	
1098	MIK HIS W DREG	3	NAFFI4IGER	21	15N	46 pq	9903L 3383L	710EL 330EL		NE	584 578		SIL		1965	
	HUTCHISON DOUBLAS	1	NAFFIZIUER NAFFZIGER+MAVIS		154		3305L	330EL	Ny		581	163	S UEV		1965	
1116	HUTCHISON DOUGLAS #	1	PYLE		154		560NL 990SL	330EL	Sw		58g 583		3 3 1 L		1960	
	ALADDIN DIL DEV CU FISHER ROBERT G		PYLE JOHN FLEMING		154		SSONL	330WL	NE	28	577	168	0 SIL	35269	1966	
674	ALAUDIN OIL DEV CU	- 6	FHAME		154		330SL 330SL	330FL		2 M 14 M	573 575		1 5 TL	4530	1966	
1121	ATKINS & HALE CAREY JOHN OIL CO	1	PARK-TOUIN FAIRCHILD COMM		150		350NL	330EL	36	ΝE	580	165	1 SIL		1971	
1045	CAREY JOHN CO.	- 1	COE COMM		151		3595L 330NL	330FL 330EL	NE	NE N	58u		6 51L		1971	
	HELM PETRO	1 - 1	CUE C S GREGORY=SHOUP	55	151	4 44	330SL	SOMP	Nμ		576	166			1965	
22828	WERNER JESS	1	JUNES		15		330SL 330SL	330EL	Nn		582 582		ว์ 5 อไน	56184	1 1966)
1569	ALAUDIN OIL DEV CO	5	MAXHEIMER Puffenberber	23	15	V GW	BARNL	660WL	N #		584		0 STL	5740	1971	
1643	ALADDIN DIE CU	1 = 8	MAXHEIMER MAXHEIMER		15	A 444 A 454	3305L	336HL		Nwi	3× 579	166	7		1971	
1605	ALADDÍN DIL DEVELUP	9	HERNDON	23	15	W AW	330NL	330WL		NE SH	587		5 31L		1 1976 1 1969	
1451	S WEWDOIN OIL DEAFTOR		FAIRCMILD RUBERT PUFFENBENGER			N GW	330NL	330WL		1	N# 581	166	5		197	
	B JUHN CAREY OIL P ALAUDIN OIL DEV	1 - 4	MAXHEIMER	23	15	N AW	99956	99VEL	N =		583 585		5 51L 9 51L	5685	1 1969	,
1436	ALAUDIN DIL CU		FAIRCHILD ROB POFFENBERGER			N & W	330NL 9908L	330WL 330WL	Nt.		584	171	8 51L	5686	R 196	9
619	SUN DIL CO	1	CUE-GABLL			NAW	3300L 330NL	330EL 330EL	N y	ı N€	585 589		2 516	3343	1950	
	F CAREY JOHN CO B CAREY JOHN CO		SPRINGFIELD BANK			N GH	330mL	330EL	Ni	s se	593	174	2 SIL	90 BO	197	
580	R ENGLE GEORGE S		MARSHALL-DELL			N 4 W	330NL 6606L	330HL 330EL		. SE	581 584	179	9 51L 6 51L		1 199 5 196	
	3 NEAT PET DEV 2 TUXHORN BEN H		ROBINSON TUXHONN			N 4W	330NL	330FL	8 :	Y SE	583	173	6 51L		2 19A 9 146	
851	B TUXHOHN BEN H		TUYHOKN			N 4 H N 8 H	3845L	376FL	51	ıäΕ	576 598		8 51L		196	6
1130	6 TUXHORN BEN H 2 PARKS THURMAN ET AL		TUXHONN BEN HENKELMANN	5.	7 15	N BW	330SL	530FL	N/	. SE	580		e SIL		4 196	
65	7 RULLER LOWIN A		RERKY SIMPSON ELMER COMM			N GH N GH		330EL		4 4M 4 2m	586 587		14 SIL		3 146	4 *
	P RICHARDSON E V 9 ATKINS & HALE		HAAU	2	7 15	N AM	330NL	400FL		W NW	598 586		3 STL	162/	196	
64	4 SCHAEFER UIL CO		I WILTSHINE I WUOD GMARLES COMM :			N 4 H		330FL 330FL	N N	M M SW	582	21	SS CHW	р	195	5
66	3 SMITH MILION		1 SPONSLEH	5	8 15	N 4W	33ANL	330WL	N		545 574		e SIL	3789	R 196	
17	9 ATKINS & MALE		2 \$10UT 1 STOUT			N GH		330EL	N	m NE	583	17	AS SIL		5 196	
6/	B ATKING & MALE		1 PUSSUM TRUT CUMM			N Aw			9 5	M SW	564 58e		54 SIL 57 SIL		7 146 196	
	3 MAZZAHINO M 2 MCELRQY LYNN		1 SIEBERT-BIRD M SPONSLER			N 44 N 44	373NL	471EL			554	16	14 STL		8 196 196	
7 2	5 MURGAN & WILKINING	2 €	A HERNDON HERNDON ET AL			N QH			N N	E SW	547 585	16	32 51L	3/89	1 196	
	MURGAN & WILKINING		1 SPONSLOR COMM	è	9 15	N 4W	330NL	330FL		W NE	588		90 51L 29 51L		5 146	-
67	& YOUNG STEPHEN SHUHLANG & HILKENGNING		1 HERNOUN HEIKS COMM			N AN				e sh	560	: 16	36 SIL	305	P 196	₩ *
81	3 M M & S OIL CU		I MOHLEM LEUNARU	è	9 15	5N 4+	359NL	33UEL		W SW	576 556		5/ SIL 50 SIL		1 V 6 9 1 9 6	
	3 KRUSE CHARLES W		4 SPONSLER BEURGE 1 HERNOUN			N 4+		330WL		-	SE 57	16	31		191	14
7 (2	1 MURGAN & WILKEDING	1 *	A MILLER			5N 41				Ł	54		17 51L		196	
	9 MCCLELLANU GEURGE		2 JACOBS G I 1 MILLER		1 1:	5N 4	4 330NL	330WL		M NE	58	2 16	72 UEV		196	
101	B R B & ASSUCIATES		1 BEAM 1 BRUNK F K			5N 41		330EL 330EL	5	# 5E	NK 59	3 16	77 SIL 75 SIL	424	90 146	68
86	8 BIRUSELL ALBERT 37 MCCLELLAND GEORGE		3 JACUBS C J	3	2 1	5N 4	N 33ANL	10KEL	3.	W N IN	SH 58	b 16	68 51L	358	51 146	5 %
bt	3 MCCLELLAND GEURGE		1 JACUBS C J 1 MILLER	3	1 5	5N 41	4 360NL	. 330WL 36DEL	P	M NW	56	5 16	10 516	366	50 141	b 16
66	77 MCELROY LYNN 58 MORGAN & WILKENING		1 MUHLEN GEURGE	3	1 51	5N 4	N 350NL	33UWL		E NH	57	4 16	67 516 98 51		63 191 68 191	
65	58 MORGAN & WILKENING		1 MINUER & U	3	1 5	5N 41	w 33ani	330EL		A SE	59	5 17	23 511	. 516	26 19	65
105	59 MIDLAND OIL DEV		S JACOBS C J	3	1 58	5N 4	w 33/51	330EL		in SH			95 511		19	71
16	BI CAREY JUHN CO ZI MIDLAND DIL DEVELOP		1 MINUER 1 JACUBS COMM	3	1 58	5N 4	H 33051	L BOUFL		N	LSH 58 LSH 57	5 17			19	
19.	38 WERNEN JESSE	1.	W JACUBS			5N 4	w 370Ni w 889Si	455EL		VE 3	54	0 16	47 51		1.4	61
I -	ST MINUER & MINDER		1 MINUER PRIEST D	1	33 1	5N 4	W 3398	L 330EL		N W	53	6 16	30 SI		49 19 38 19	
A	76 RICHARDSON E V		4 MINDEN ERNEST O			5N 4	4 330N	L 1321FL		8t 5E	34	1 16	68 51		1.9	6.6
16	89 HANSON DIL CO 96 FAWLETT JOHN W		1 RENTSCHLER		54 1	5N 4	W 330N	L 530EL		BW SW SE SW			88 SI		44 19 19	
13	98 R & D OLVELUPMENT	1	-A RENTSCHLER 2 RENTSCHLER		34 1	5N 4	W 3385	L 330HL		5	66	5 16	69 51	L .	01 19	66 .
12	64 CENTURIAN DIL INC		1 RENTSCHLER		54 1	5N 4	w 359S			SH SH NE			30 31		19	71
16	72 CARLY JUHN WIL CO		& WADDLE 2 CARTEN			5N 4				5	WNE 58	2 1	195		19	7¢
16	91 KRACHIK EMIL		1 WALDMIRE		54 1	5N 4	М	L 330EL		N	94 54 91 58		704 ST		19	72
	39 HOMETER DIL ASSUC		3 CARTER 2 RENTSCHLER		34 1	5N 4	H 6695	L 330WL		5 w 5 h	54	15 11	58 51 579	L	19	
16	47 HUMETER DIL ASSUC		2 WALDMIEH			5N 4		L 1290FL			1884 54 88 54	12 1	666		1.9	72
18	48 HOMETER OIL ASSOC		2 RENTSCHLER 4 CARTER		34 1	5N 4	W 3388	L 330WL			HSE 58	14 1	709	L		172
1.7	36 ALADDIN DIL DEVELOP		1 FIGUEIRA 1 CARTEN			5N 4		L 330WL			NE 58	1 58	695		1.9	71
17	35 R&D DEVLLUPMENT 361 HUMETER OIL ENTERPR	1 1	-K CARTER			5N 4		L 330WL		\$	ENE SE	1 1	686 SI	L	1,	74

²²⁸⁶¹ MUMETER OIL ENTERPRI 1=K CARTEN

DEV = Devonian; SIL = Silurian; ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.); CHMP = Champlainian

Series (M. Ord.); CAN = Canadian Series (L. Ord.); CAM = Cambrian; and PC = Precambrian

SANGAMON COUNTY														
County Company or	Hole					Spot		Quarter E			Age of deepest	ISGS sample	Date G	eophys
no. operator	no.	Farm	Sec.	Т.	R.	locatio	n Corner	Section	(ft)	(ft)	unit pen.	set no.	comp.	logs
1872 HOMETER OIL ASSUE		WALUMIER		15N		330SL	330EL	Nw	585	1728)		1973	
1940 HUMEIER OIL ASSUE		WALUMIRE CARTER		15N		3395L	330EL	NESH		1689			1975	
1923 HUMEIER DIL ENTERPRI 1923 HUMEIER DIL ENTERPRI		CARTER		15N		5305L	530EL .	NWSE	584	1706			1973	
675 ATKINS & HALE		HUMBLE - JOHNSON	35	154	4 M	33ANL	330EL	SW NE	580		SIL	37214		
857 HOMEILR DIL ASSC		GREEN CUMM		15N		330SL	330EL	5 w	577	1714	STL	45468	1963	
865 HUMEIER DIL ASSC 1127 HUMEIER & CANFIELD		JUHNSON EFFIE D RUHWEUDER		15N		3308L 330SL	SSUFL BOUEL	NE SW	589		SIL	43932	1963	
1636 COMANCHE UIL CORP		MARINE +BANK SMITH		15N		SSONL	PPRINT	Nw NW	582		SIL	57262		
755 AIKINS & HALE	1	NURIH-BURKETT		154		3305L	33WEL	SH SH	595	181%	SEL	41903	1961	*
22369 CAREY JUHN		MUN3ON		15N		33ANL	33UFL	SESE	589	1786	SIL		1976	*
119 JUNCTION MINING CU 1131 R B & ASSUC		LUOSE R D		15N		330SL	\$30EL	NW SW	947		SIL	54244		
260 LEATHERS A C		WURKMAN		15N				N# SE SE		1973	5 CHIP	5321		
1551 BENNETT I R		HURRMAN		15N		330NL	330WL	SE NH	159		SIL	56215		
846 SCHIEN HENBERT A 193 GERHANDT & WERHARUT	1	PHENNEN AKTHUR PULS JOHN		15N		330NL 330NL	330EL	NH SH SH	619		SIL	22371		
593 BRIANS AUUREY MAE		THORNION THOMAS F		15N		SSPAL	330WL	SW NW SE	635			30713		4
586 BHIANS AUURLY MAE		THORTON MELLA M		15N		33MNL	330EL	3E 8W	633					4
126 WILLIAMS ET AL		KING MOY		15N 15N				SH NE SE		159	LHMP	2717	1938	
1988 RUESCH WALTER 213 SUN OIL CU	1	RUESCH WALTER Hlair Charles L		16N		330NL	33UHL	NW	604		SIL	2/259		
22505 CURLEY # ANUREM	i	PICKERELL JOHN		1 b N		35PNL	33UEL		574	1741		60166	1975	
595 GERHGE T W		KENT JAMES P		16N		3305L	330MF		6/45		SIL		1958	
55310 CAREA JOHN OIF		WHITTEN SMITH GEORGE		16N		336NF	330WL	345WS#	565	179			1976	
1831 GENTILE PAT		GARVEY		16N		330SL	330WL		570	1771		58207		
1765 HANSON UIL	1	REYNOLDS	32	16N	2 m	99951	99UHL	Sest		1016		E	1972	*
1824 KUONS & FHANK PETRO		BULLAND R S EST				10555L	471EL	SWSŁ		1831		56407	1972	
22066 HUMETER DIL ENTERPRI 22555 PUTTER GERALD		MUIKS BROCK		16N		330NL 330NL	33UEL	Nane	551		១ ភ ៦ ! ៤		1971	
597 LUGAN OIL CU	1	HELCH MARY A		16N		33056	330WL	SE	606	170	SSIL	35050	1758	
964 R B & ASSUCIATES	1	GAULE		168		AUNSL	330 WL.	St SE	607		SIL	49912		
903 CARRIER MILION		MATHERS JUHN G MURGAN HEIRS		10%		3305L 3305L	33UWL 33UEL	NW SW	575 583	167	2 516	46154	1963	
1666 MIDLAND DIL CO 1254 KHALMIK JUHN		GUTTSCHALK ALICE		161		330 NL	330KF	NE SE	504		SIL		1960	-
1846 CURLEY W ANDREW		PICARELL		16N		33056	99UWL		581	1715			1972	
1829 CURLEY M ANDREW		STRUM W J		16N		330SL	330WL	NESE		1/1:		56189		
22191 CURLEY W ANDREW		CUCHRAN NIENA G SMITH ELBERT S		16N		6605L	330WL	SE Sene	594	1746		59706	1975	
22143 CURLEY W ANDREW 1828 CORLEY W ANDREW		STRAWNAS		16N		330NL	330EL	SWNE		1745		7776-7	1972	
1814 CURLFY W ANDREW		STRANKAS		10N		350 SL	330WL		582	1746	9	****	1972	
1845 CUPLEY W ANDREW		STRAWKAS		16%		330SL	330EL	SWNW		1753			1972	
1843 CURLEY W ANDREW		STRAWKAS MENDENHALL BRUS		16N		350NL 350NL	330EL	5 m N m S m	57e	1/45			1975	
1821 ALLADDIN UTL DEVELOR		STRAWKAS		16N		330NL	330EL		590		0 514		1972	
22153 CURLEY W ANDREW		STRAWAES		161		3308L	330WL	NENW		1761	U		1975	*
1986 CURLEY W ANDREW		STRAWKAS		16N				NwNwNw		1741			1973	
22063 CURLEY W ANDREW 22037 CURLEY W ANDREW	5+C	STRAWKAS		16N		530NL 660NL	330 WL	NENW		1/5:			1974	*
1904 CURLEY W ANUREW	3+C	STRAWKAS		16N		3305L	330WL	NwNw		175.			1975	
1858 HUMLER UIL ASSOL	1	BHUCE	26	101	3 w	350.NL	BBUNL	SESE		176			1972	
1816 FUNUERRURK E A	1	MENDENHALL METCALF KENNETH R		16N		330NL	33VEL	SENE		1761			1972	
1822 ALAUDIN DIE DEVELOPM	1	METGALF ET AL		104		330NL 330SL	330EL 330EL	NE SE	584	1746			1972	
1861 CURLEY M ANUREM	1	OSTERMETEN DONALD F		16N		330SL	330EL		57/	175			1972	
22001 HOMIER OIL ENTERPRIS	5	HRUGE		1 p N				SESKSE		1/5			1974	
195 LESH DRLG CO	1	METHALF H L SUHAFER		16N		350NL 350SL	330WL	NE Swsn	581		316	25002 60894		*
2254 KUCH EDWAKD C 22571 CASEV JUHN UIL	1	PARK		16N		330NL	330FL 330EL	Stat		1785	u EV	at file and st	1976	
827 FULK P & A	1	HEISS		160		33/1SL	330EL	Sw Sw	586		SIL	02996		
HER KLUZEK STANLEY H	1	KLUZER STANLEY H		168		631SL	372EL	NE SE	594		SIL			
1372 DONGE J U	1	MATTHEWS JOHN		16N		330NL 330SL	556ML	3 W 3 Ł NW	590		5 5 1 L	51428		
1602 DUDGE J U 1764 ALAUDÍN DIL DEVELUP		KLUZER FRANK COMM		160		89056	330FL	SESH			5 5 T L	31467	1971	
817 ATKINS & HALE	1	BADUKS	52	16N		330NL	330WL	SE	598		SIL	45819		*
833 AIKINS & MALE		DARNELL .			3 W	350SL	BOUEL	N# 8E	594		SIL CHMP	4501A		*
844 ATKINS & HALE 834 FULR P & A		ACOX 43563 JUHNSUN	32	16N	34	330SL 330SL	330EL 330WL	NE SE	599		CHMP	45977	1962	
635 FULN P & A	1	MATHENS				35056		NW NE			316			*
837 FULK PERHY	5	AKOUKS 6 8	52	16N	3 w	33PNL	SBOWL	SH SE NH	574	1713	SSIL		1962	9
1616 CARLY JOHN CO	1 1	HHOUKS CANE		16N		330SL		NE NE SM					1976	
DAGES COMMINCHE DI COMP	2 0	RKOUKS		16N		350NL	BOOKL	SHNH N#SEN#					1974	**
634 FULK PERRY	1	NIXON		16N		330NL		SH	595			34482		
#77 MYERS THEU	1	PUWERS	53	16N	3 и	338NL	33UEL	NW NW	576	1741	SIL	44422	1963	
21999 BRANDIS PAVID J 196 PERARDI CLIFFURU		NIXUN SCHNIKRING HARRY		16N		35051		NE SE SE		1769) 0 51L	25066		
749 MAVIS AL		BUNN HARRY		160		3325L 3305L		NH SH				41626		
749 MAVIS AL 1820 BENNETT I R	1	SPELD MARINE BK TH	35	16N	3 W	350NL	33WWL	SANE	595	1776		5631R	1972	
1868 ALAUDIN CIL DEVELUP	1	SCHLIPF & VAN METER	36		¥ 94	3305L	330EL	NENW					1972	
723 KNOHN WILLIAM H 707 KROHN WILLIAM H	1	KAMM MUCUE		16N		525NL 6585L		SE NE SH NH	596	164		39140		*
555 V 8 & S DALG CO		JESS ESTATE				SSONL		3 m	546	1621	b SIL	21943	1957	
5/3 KAYBEL UIL CO	1	MURGAN EVA	24	16N	4W	SONL	330EL	SŁ	570	169	SIL	30195	1956	
981 CARRIER MILTON	1	CHUMLEY-MILLER	24	16N	A H	330NL	330EL	NW SE				50055		
1806 FUNDERBURK E A 556 DUWN STATE URLG CO 869 H M DIL PROUDCERS 1290 ALAUDIN DIL DEV CO	1	CORMENY	28	16N	A W	350SL	330EL	SHNENH SH NH			5 5 1 L		1972	
869 H M OIL PRODUCERS	9	HAENSEL PHEU & ANNA	1 €8	16N	44			ME MM			5 314	43902	1965	
1540 MENDIN DIT DEA CO	1	ETHERTON JACK	34	16N	Q m	9903L	330WL	SÉ			SIL	56160	1968	
1651 DDDut J U 1644 DUDGE J U	6	HALLFURD VINGIL	54	100	4 W	66PNL		SE NH NH NE			O SIL		1971	
1667 ALAUDIN DIL DEVELUP		WADULE Baker		16N		430SL	SSUWL	NA NE	589		6 5 L	21336		
1663 KUYKENDALL JACK	1	MALLFURD	54	100	4 W	BSANL	330EL	Nw	581	161	2 514		1971	
	1	HALLFURD VINGLE	54	16N	4 w			NWSENW	576	165	SOIL		1970	
1592 DUDGE JAMES 22010 DANNENBERG H B	1-0	MADULE		16%		\$3051	R Rootell	NWSWNE				52894	1974	
1111 RATLIFF DIL PROJUGER 758 WULF & MANNALLFITA		. 0 11101	35 36			330SL 330SL		SE SH NW NE				41589		
1801 HOMELER DIL CO	1	HENNEDERGEN JULIA	26	10N	4 W		2	SWNHSE					1972	
1905 CUMANCHE UIL CORP	1	HENNEBERGEN JULIA HUWARU	5					SWSESE	568	146	ii ii		1975	
1441 JUHN CAMEY UTL CO	1000	SCHLITT EUGENE SPITZER	1			330 NL		NW NE CE				45250		
DEV = Devonian, SIL = Silurian, ORD = Ordor							SONWE	SE SE	344	177	CALL	436311	(763	

DEV = Devonan, SiL = Silviran, ORD = Ordovican, CINC = Cincinnatian Series (U, Ord.), CHMP = Champianian Series (M, Ord.), CAN = Canadian Series (L, Ord.), CAN = Cambrian, and PC = Precambrian.

SANGAMON COUNTY

County	Company or operator	Hole no.	Farm	Sec.	т.	R.	Spot			Ouarter of Section	Logging ref. elev., (ft)	depth (ft)	unit pen.	set no.	Date (logs
	ATKINS & HALE	1	SPITZER-SARA-TEX PICKETT		16N 16N		33ANL BOONL	330.0	Sw NE	ИМ	594 5 79	1325	SIL	46773	1464	
598	A 8 8 DHPP CO	i	MARTIN HELRS	5	16N	7 H	330NL	330HL	S #		61/		SIL	31218		
	REETEN & HIRSTEIN ROBISON M F	1	WHITE	54	16N	7 W	3705L	497EL		5 4	590	1306	STL	51302	1964	*
714	CODE R A WIRTH EDWARD LEE	1	DAVIN WILLIAMSON		16N		330NL 330NL	330EL 330WL	SW NE		635	1251	SIL	24481	1954	
627	V S & S DKL GO	1	BRYSON LYNN-KODINSUN		17N		330NL 330NL	330WL		SE SE	613 635	172	SIL	44968	1963	
	CUNNINGHAM E J	1	HAMILTON MAREL N	25	17N	3 h	330NL 330SL	330EL 330HL	Nw St	SW	624		SIL SIL	25269		
845	MULT & MANALLETTA	1	HUTCHISUN WILSON GEURGE	32	17N	3 w	SOUNL	33WHL	NE	NW.	641	172	SIL	47079		
746	RUBINSON JACK	1	CHAVENS JAMES R		175		330NL 330NL	330WL	NE	SE	57 w	160	9 51L	21354	1951	1
598 888	RINGGER HENKY M	i	LUNG MABEL		175		3305L 330NL	330EL 330WL		NE SE	577	155		42574	1961	1
762	JUB OIL CU V 8 & S DHLG CO	1	ENNO LOMM TULAN	31	178	6 H	BERL	SSUHL			683	184	E CHMP		195	2
7.6		1	PELHAM D C TOLAN JOHN		171		330SL	330FL	NÉ	SW	588	175	b LHMF	51278	196	à.
698	KHALHIK OTTU	1	KERN STELLA	34	171	ч бы	330NL	37UEL 33UEL	N	n SE	583 618		1 SIL	38603	196	5
1064	BARTOLO & KLEIN	1	MCMILLEN	6.			33000	234-6								

SCHUYLER COUNTY

									NHSWSE (35	955	HMP		1455	
0.00	DHIU GIL CO	1	LUME J KETTEKING	1.8	1N 1	t.			NESE I		705	TNC	41148	1961	
	PERARDI C	i	KETTERING	3	1N 1	99	3308L	330EL	5n (924	INC	36406	1960	
		- 1		4	1N 1	W	330NL				011	- HMD	3/129	1960	
527	PERARUI C	i	BURNSIDE	9 10	1N 1	N	350NL	330EL	35	504	034	Limbs .	37128	1960	
279	PERARUI C	- 4	BURNSIDE ACKERS	9	1 N 1	(4)	330NL	330WL	NE ! NENE ! NES#	572	430	- HAR	36407	1940	
278		1	BURNSIDE	10	1N 1	14	330NL	330WL	NENE	952			30-0.	1 000	
	LEMBURY C		WARU C	10	1N 1	lie .		3301 5			700				
	PERARDI C		UITER	12			BBONL	1650EL	9 t.		660	516	41994	1201	
536	PERANDA L	1	UITER	13				330EL	SHNW		954	CHMP	34693	1 424	
240	SPECKLEH M M	1	HERKON	26			3305L	330FL	SESESE	420	465			1410	
9.1	SPECKLER M M OMIU VIL CO AMBERS & MILLER THALY J J PAYNE ELAS & PAPE CARY H E ELDER & ELDER ELDER & ELDER ELDER & ELDER PAYNE & ELAS PAYNE & ELAS PAYNE & E & B DL CO	1	CHRISTIE 6 B	2.0	5 N 6			SBUEL	NE	517	634	CINC	16919	1444	
97	AMBERG & MILLER	1	TAYLOM	36			330NL	33UEL	N#SE	611	677	CINC	36616	1460	
245	THALY J J	- 1	DUHNS				3305L		NESH	610	673	CINC	36618	1960	
286	THACY 3 3	5	DUWNS	4					NESE		789	CINC	36469	1968	
260	PAVNE FLAS & PAPE	1	BLACK	10	14 9		330SL	Banke	NESW		930	CHMP			
237	CARV H F	1	TAYLOR H	1.1	1N 8	5 M		330EL		600	681	CINC	36424	1960	
24.6	E. D. D. S. FI D. D.	1	MURGAN M	15	34 5	5 14	1650NL		S w 5 m		668	LINC	****	1960	
207	ELOER & ELOER	i	REDSHAW	15	1 N		3505L		34		579	CINC	37869	1961	
201	ELUER & CLUER	1	CHOCKLEY M	13	1 N	5 M	AWASL	BOUWL	SWNE		105	CHMP	3/347	1940	
545	ELDEN & ELDEN	i	BEDENHENDER	55	1 N 3	5 M	AUDNL				4 0 4	CENE	35565	1944	
248	PAYNE & ELAS		TYRIN	€3	1 N	2 m	7585L	PPRMT	SEN#		646	CHAB	3882	1919	
		- 1	4460	25	1 N	2 14			818×8×		1106	CHMP.	35397	1064	
104	SCHWARTZ H	1		26			3 50 SL	330WL		543	634	CINE	33371	1020	
256	PAYNE & G B OLL CU	3.	6031				250SL	25UEL	SESESE	455			3525	1434	
125	REEU O A INDIAN HEG CO RUSSELL R L	1	LUNG 9 P	2.6	4 N	D w	26095L	2112WL	5+	561	#27	CHMP	75		
166	INDIAN REG CO	1	LUTHY M H	2.0	2 N	2 H	31051	BUEL	Nw	555	634	CINE	3665	1495	
25.7	RUSSELL R L	1	PEARSON I	6.0	1.74	3	BEANL	33UEL	SHNW	460	540	CINE	3636A	1400	
2 11 10	PAYNE & G B DIL CU	1	OHR 5	35	F 14	211		330WL	NENE	465	771	CHMP	86608	1461	
4.63	KERWIN T K	- 1	WKENCH	11	3.74	2"	660NL		St	470	1038			1455	
335	Delu lili	1	SMITH S S	12	11/				N≠	649	930	CHMP	44762	1963	
100	GURUNN N	- 1	THONE ESTATE	10	S.M	1 5		330WL	94	580	710	LINC	44717	1963	
397	DERABUT C	1	BENT U	12	EN	12	33495		NESH		738	SIL		1763	
344	PERANUS C	1	E BENT U E RICHANDSON 1 ORWIE ET	21	5 N	1 =	330NL		S#		662			1915	
338	PERANUL		I DRWIE ET	33	511	1 =	66MNL			647	150	LINE	36151	1960	
10	OHIO UIL CO		RITCHEY	8	5 N	1 14	330NL	1090FL	NWSESH		752	DEV	36804	1460	
500	VANN N N		BAVIER H P	14	5 N	1 W	35ANL		SWS#		206	CINC		1466	
591	BICHARDSON E A		Bulky	18	5 N	1 w	3305L			. 6.7	766	591		1960	
366	INDIAN APP LO BUSSEL R L PAYNE & G B DIL CU KEPMIN Y K ONIU UIL GURUON N PERARUI C PERARUI C VANN N RICHARDSUN L V LEE & LEVERTON LEVERTON ORUS LANTHUM M SCHOUGIN SCHUGGIN ARTHUM M 1 ARNULD U 3 SWENSUN S 4 SCHUYLER CO OIL & GA		3 MILL 6	19	2N	1 w	330NL			657	100	CHMP	.720	1960	
561	B LEVERION BRUS		2 MILLS	19	2N	1 w	330NL	330EL	SHNH	667	1110	CTI		1970	
39:	ARTHUR M SCHOGGIN		1 MILES / M	19	21	1 in	330NL	405WL	SWNW	675	750	215	2770		
59	SCRUGGIN ARTHUR M		S WILLS	27	≥N.	9 10			SENENW	715	950	SIL	Eliv	1401	
1.1	AHNULD U U		1 DUINN	3.0	5N		SARSI	1020EL	NE	660	1510	CHME		1933	П
1.1	S SHENSUN S		1 BOSHATETE CTIA OF	30	≥N			BOUEL	NENE	650	11116	FMM		1 1 2 2	
11	4 SCHUYLER CO OLL & GA		1 RURLSUN C	26	g N	3.6			NE	460				1946	1
- 11	A MATTE W		1 MODRE					3,000	5 #	658	718	CINC			
1.6	0 VETTE W 5 INDIAN REPG CO 5 SPICKLER M M		1 SIMPSON	3	54	5 14		330EL		630		CHMF	3	1957	
1.6	2 THOSE HE HE		1 HUDU	5	SN	5 M	3398L			500	879	CHME	5456	1 1 4 6 7	1
20	S SPIGNER II II		1 HUDGES	- 5	24	5 %	POPNI	99886		595		CIN	3713	1968	j
57	Ø VLTTE W 5 INDIAN REPG CO 2 SPICKLER M M 2 LEA OIL & GAS DEV CO		I BARTLETT	7	SN	5 4	1 33ANL	3501		637		CHMI			
85	2 LEA OIL 8 GAS DEV CO 8 VANN N N 6 INOJAN MEFG CO 6 CHADWICK G 3 REETER H 13 REETER H 13 LEA OIL DEV		HARE		2N	54	4		nwa:		701	CIN	ĉ.	1967	
1.1	P INDIAN HELD CO		* STAMBALIGH		2 N	SA	33951	. SBUEL			4.00	8 T	3851	1968	à
35	6 CHADWICK 6		T STATISHOUT		2N	21	SENE	330WL		577		CTA:	3735	1 1961	1
24	3 REETER H		3 RUMNUS		Ne I	2	9908	- 2310WL		959				1967	2
26	1 REETER H		I MUNKUZ		J DN	9	9985	330EL	31	L 646	6.5	b bil			
2.7	3 LEA DIL DEV		3 3 I AMBAUMM			-									

DEV = Devonian; SIL = Siturian; ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.); Series (M. Ord.); CAM = Canadian Series (L. Ord.); CAM = Cambrian; and PC = Precambrian.

SCHUYLER CO	YTMUC
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SCHUYLE	ER COUNTY	-							Quarter I		T-4-1	A = = 6	1000		
County	Company or	Hole		Sec.	~	0	Spo		Quarter L	ef. elev.	, depth	deepest	ISGS sample		Geophys
110.	operator	no.		Sec.			locati	On Corner		PSN		unit pen.	set no.	1961	logs
331	VANN N N BARSI & VANN INDIAN MEFG CO CUYLE PET CO FHANK A P BUCK A J CASS VIL ENT BUCK A J PANNELL T W MKILMT W LEA OIL DEV CASS OIL ENT BUOLE S H	, ž	HARE	8	SN	2 H		330MF	NESW.			SIL	40801	1961	
119	INDIAN REFG CO		WALKER WELL		5 N		2 4001	70 Tr. 4641	NWSE				143		
117	FRANK & R	1	STAMBAUGH-		5 N		3305L 3305L	330WL 539EL	NWSŁ NESH			SIL	19177	1949	
585	BUCK A J	1	MUORE K	9	SN		2160	T Teable	SWSENW			CINC	0.14.10	1928	
340 5a7	BUCK A J	2=5	STAMBAUGH	9	EN EN		3305L	330WL	NESÉ SW			CHMP	42179	1968	
342	PANNELL T W	1	STAMBAUGH C	9					SHNESH	645			42703		
282	HRIGHT W	1	BANKES STAMBAUGH	9	5 N		350NL 330SL	330EL 330WL	SESWNE	635	675 76a	LINC	30143 54809	1960	
338	CASS DIL ENT	ī	WALKER	9	SN	24	330SL	330WL	SESE	645	719	CINC	42180	196≥	
357	BROUIL S H WRIGHT W	5	WALKEN	9	5 M		330SL	330MF	SHSENE			CINC	36147	1966	
263	WRIGHT W PAL DIL CU PAL DIL CU	ş	WALKER	9	5N	SM	1705L	33UEL	NWSE	637	695	LINC	37344	1960	
268	PAL DIL CU LICHTENBERGER ROBERT	1	WALKER	9	5 N		330NL 330SL	33UEL 33UEL	Sw9E	635			35658 54526		
	BUCK A J	1	MOORE	9	2N	5 M	33PNL	44544	NENENH	643	785	SIL	54531	1967	
	WEDKINE # F	1	FORTUR F	15			66ANL	33UEL	NWNE NWS#				22535 35367		
	PATTERSUN F		YUUNG DEAN	16 16	5 N		330NL 330SL	330EL 330WL	SESE				36423	1966	
1.21	BHTO UTL (D		SWEENEY T W	1.7	èN.	5 M	196051	152UEL	3E		640			1910	
367 355	ATKINS & MALE		HUUSTON	17	5 N		99031	1650WL 330WL	SA SÉ	528		SIL		1965	
354	ST PILRRE J F	1	UTTER	17	2N	2 W	330SL	330EL	NESH	624	628	CINC		1965	
	LICHTENBERGER R		UITER & GARHISON HUUSTUN	17		3 M	1650SL	990WL	# B	517 538	576	CINC	54532	1965	
	R & U DHLU LOHR ATKINS & HALE			17			359NL	53UFL		616		CHMP		1967	
352	LIGHTENBERGER R		HOUSTON M	17	2 N		272NL	291FL	SESM			SIL	0 4 7 3 7	1466	
346	LICHTENBERGER R REETER & HEZER		UTTER & GARRISON RUNKLE	17	5 N 5 N		3505L	336EL 330WL	SNNW	596		CINC	45782	1960	
409	KDEZAN THUS E	1	HUUSTUN	17	2N	2 "	BUSNL	564EL	SESW	524	523			1972	
273	LICHTENBERGER R LICHTENBERGER R	3	UTTER ET AL	17	58	3 M	3305L	330HL 330EL	N#5# 5#5#				36517		
294	LICHTENDERGER R	1	UTTER COMM	17	5N	2 ju	330NL	BEUEL	SWSW	513	512	SIL	36593	1968	
20413	ANKARLO GEO S	1	YUUNG UTTER ET AL	17			9996L 339NL	386EL 330EL		958 935	710	CINC	59840 35936		
	LICHTENBENGER R		CUNNINGHAM				1650SL	33UEL		450	525	CINC		1971	
348	LANE V H		ALTERS	18			330NL	33UEL	SESE				26769		
	MUNALEX RESEARCH LICHTENBENGER R W	1	BARTLUM YUUNG D		5 N		GGANL BEANL	330WL	3E NwNwnw				43016		
153	LICHTENBERGER R W	1	YUUNG J P	20	SN.	2 M	33PML	330WL	NE	577	633	CINC		1965)
	BUECHLER 6	1	YUUNG CUMM	50	SN		330NL 330NL	990EL 330FL	NW SENE	580	170	STL		1967	
	MEELVAIN CLAUDE	1	MILLS SMAVER	27	SN		330NL	330WL		634	690	CINE	37265	1960	
313	CUVINGTUN J R	1 = A	RICHARDSON R A	28	≥N	5 #	BOOK	330EL	3 H S H				38766		
315	EUVINGTON J R ATHENS DEV GO INC	1 - A	CUNINGHAM D	5 B		2	3305L 330NL	990EL	NE 9 E NE			DINE	34154	1961 1960	
122	PURE UIL CO	1	CWAIN	4	ZΝ	3 vi	3 34/140	٥	96	250	555	LHMP		1914	
244	JAY VEE DEV CURP	1	SHELTS ET AL	5	27	3 m	3305L	130EL	#P#8			SIL	34875	1959	
247	SWAND & THOMPSON BARSI & MILLYER BASSETT C PURE UIL UPERATING C	1	EATUN H HILLYER	7	2 N	3 w	350SL	330MF	SENE	605			35223		
578	BASSETT C	1	HALL H	13			9995L	99UEL		562		LINC		1966	
124	PURE UIL UPERATING COURFACER & HABER	1	STANK & DYSUN HAHER	15 19	SN		SEASE	330WL		480		CINC	41087	1914	
240	ATHENE DEA CO	1	WAGGONER	23	54	3 W	990NL	99BEL	NwNL	463	458	LINC	37315		
125	INDIAN REFG CO	1	KINNEY	24	52		SSONL	330EL	Swst Nan			CHMP SIL		1947	,
555	ST PIERRE J E SHAW C L RILLEY G HUFNAGEL E N PARTLUM & COCHONOUR	1	SHAW	59	SN	3 11	33031	33UEL		560		SIL	31068		
544	RILEY G	1	SPENCER C L	38			350NL	ROMF	NENES# NES#				37936		
258	PARTLUM & EDCHONOUR	1	FLYNN	33			330NL	480WL 330WL	NESH				37151		
314	COVINGTON J R DHIG GIL CO	1	RICHARDSON	36			35ANL	990EL	SE				38783		
128	HUF NAGEL &		CHEAMER G C PEACOCK	3 11			330NL	200FL 330WL	5ESENE	657	1694		43251		
86	RUBISUN H F	i	RAINEY & A	18	en.	44	330NL	330WL	SWNWNW	685	933	LHMP	25223	1955	
	YOUNG M		PARN	3 P	5 N		3305L 330NL	330EL 336WL	NE 9 E 9 E				41821		
	MURGAN ET AL		HARBETS J H	25			338145	371716	NWSE	625	900	LHHP		1914	6
525	MINIH E L	1	MCCUMBS	32	SN.	4 W	99051		SENE	610	944		38774		
0	COVINGTUN J R	4	SMANP J A TWEEDEL M	33 55	204	41		990WL			6.16	CINC			
959	LICHTENBENGER R W	1	STEVENS A	5	5N	1 w	330SL	330EL	3 W	657	685	LINE	31965	1956	
156	COVINGTUN J R OHIU UTL CO LICHTENBERGER R W NURTHERN URVINANCE ! LICHTENBERGER R W MINER D N	1	WATT L	9	3 N	1 W	33051	384EL	N#NWNE Sm	660	604		11343		
361	MINER D N	1	LAMBERT	9	3N	1 14	3395L	330EL	5E	534	629	CINC	52ABA	1966	>
199	LICATENSENGER R W NURTHERN URUINANCE I LICATENSENGER R W MINER D N PERNANDI C NU LOMPANY ELTING & LO LICATENSENGER R W SULLIVAN G MUUSTUN M MACKLEY J NURTHERN URUNANCE IN NURTHERN URUNANCE IN REEA D A MACOMO OIL & GAS CO ROAN J C E MITES & CO MACOMO OIL & GAS CO MACOMO OIL & GAS CO	1	IRWIN HOUSTON	18	34	1 11	396NL	380MF	SHNE SHSE					1956	
10	ELTING & CO	1	DEAN	50	žN	1 W	SUBNE	SSAET	NENE	645	1075	CHMP	5.3	1915	
595	LICHTENBERGER R W	1	PHATHER	€0	3 N	1 W	SONL	SOUEL	Nw				35951		
284	HUUSTUN H	1	HUUSTUN ESTATE	50	3N	1 W	PPANT	SSUEL	NENE	630		LINC	36724	1 495	
11	MACKLEY J	i	SIMPSUN S	35	5N	1 14	338NL	330WL	Nw	636	836	CINC	416B		
148	NURTHERN URBNANCE IN	1	PAYNE F	1 2	\$N	5 M	4498L	STUF	Nw	656 656			11414		
147	REEA U A	1	APPLEUATE	9	3N	54	1015SL	314WL	NE	685	981	CHMP	2513	1942	ð
148	MACOMO OIL & GAS CO	1	CALOWELL J	11	3N	5 M	BOANL.	350EL	NENE			DEV	20953	1919	1
12	C E HITES & CO	1	MILLEN'S WELL	13	5N	5 M	3.3 MINT	77006	SHNENE	640	645	CINC			
150	MACOME UIL & GAS LO	1	BOVEY D	14	3N	5 M			SESH	675	716	SIL		1915	
151	REED O A	1	HUNKLE J C	15	3N	5.14	99051	2310EL	SWNW			CINC LINC	5270	1915	
68	FAWGETT J W	1	HORNEY	59	5N	5 M	33ANL	33VEL	NENENE	680	684	UE V	30363	1957	7
101	FAWGETT & BELLERD	1	CHAMFURU	29	5N	SM	330SL	330WL	NE	666	661	UEV	31671	1957	
			F M I I F B O U N	20	3N	211	33436	3344	5 4 5 4 5 W		851	F CHMP	27746	1957	7 - 4
501	SPICKLER M M	1	FREEMAN	- 31	29174		33031	330%							
201 158	SPICKLER M M SPICKLER M M MACUMB UIL CO	1	FREEMAN HUDGES E	35	3 N	24	1120SL	SURET	NE	660	675	LINE		1918	9
201 158 275	SPICKLER M M SPICKLER M M MACUMB UIL CO RECTER & REZEK ANDERSON	1 1	FREEMAN HUDGES E HUDGES	52 52	3N 3N	5 %	1120SL 330SL	390EL 390EL	NE NE	669	675	LINE CINE	37349	1918	۵
244 241 158 275 245 269	SPILALER M M SPILALER M M MACUMB UTL GO REETER 6 REZEK ANDERSON R ANDERSON R	1 1 1	FREEMAN HUDGES E HUDGES LUNUBERG E BUYDGGOOONIN-WALSH	16 52 53 53 6 53	3 N 3 N 3 N	3 % % % % % % % % % % % % % % % % % % %	11205L 330SL 330SL 340SL	200EL 990EL 330WL 330EL	NE NE SE NENE	669 659 671	675 684 641 756	LINE CINE LINE LINE	37349 35355 36638	1918 1968 1968 1968	0
201 158 275 245 269 565	CE HITES & CO MACOMB OIL & GAS CO REED OIL & GAS CO REED OI A FAWCETT & RELLEND SPICKLER M M MACOMB OIL GO RETER & REZEK ANDERSON & ANDERSON R UTTER-ANTHALONY & KO MILLEN M M	1 1 1 1 1 1	FREEMAN HUDGES E HUDGES E LUNUBERG E L BUYDGGOOWIN-WALSH TEEL	31 32 33 53 6 33 34	32 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	******	1120SL 330SL 330SL 340SL 330NL	200EL 990EL 330WL 330EL	NE NE NE NE SE NE NE NE	669 659 677 613	675 681 756	LINC CINE LINE LINE SIL	37349 35355 36638 53954	1918 1968 1968 1968 1961	0 0 7

DEV = Devonian, SIL = Siturian, ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.); CHMP = Champlainian Series (M. Ord.), CAN = Canadian Series (L. Ord.), CAM = Cambrian, and PC = Precambrian

SCHUYL	ER	COUNTY

100 M 61 H 15 S 163 L 225 P 227 F 227 F 227 F 227 F 227 F 23 G	operator AILLER H H AILLER H H AILLER H M AILLER H	1 1 1 1 2 2 1	FARM FELDHEIMER F FUNLEK J A FELDHEIMER HITE F GLANDUN E D HILLYER G D GURBUCH WELLS MYERS MYERS MEANEY ROYER	Sec. 2 10 12 15 15 15 15 15 15 15 15 15 15 15 15 15	3 N 3 N 3 N 3 N 3 N	3 H H H H H H H H H H H H H H H H H H H	834NL 2153L 660NL 660NL 998NL	330EL 507WL 660EL 750WL 347WL	NWNW NENE SW NW NESE	642 640 620 560 527	716 679 684 1283 534 639	SIL CHMP SIL CINC	12997	1946
100 M 61 H 15 S 163 L 225 P 227 F 227 F 227 F 227 F 227 F 23 G	MILLER H M MILLER H M MILLER H M MIU UIL CO LAMB C E PERARDI C FAWCETT J LLEARY PET INC RNK OIL CO GROVES F MTE ONIO OIL GO	1 1 1 1 2 2 1	FÜHLEK JA FELDHEIMEK HITE F GLANDUN E O HILLYER G D GURBUCH WELLS MYERS MYERS	10 12 15 16 18	3 N N N N N N N N N N N N N N N N N N N	3 W 3 W 3 W 3 W 3 W 3 W	2153L 660NL 660NL	507WL 660EL 750WL	SE NWNW NENE SW NW NESE	642 640 620 560 527 633	716 679 684 1283 534 639	CINC DEV SIL CHMP SIL CINC	5195	1946 1946 1915 1914
61 H 15 S 162 O 163 L 225 P 227 F 277 C 196 R 523 G	MILLER H M SIEWEL M HIJU UIL CO AMB C E- PERARDI C FAWCETT J CLEARY PET INC RNK OIL CO GROVES F THE ONIO OIL GO	1 1 1 2 2	FELDHEIMEN HITE F GLANDUN E O HILLYER G D GURSUCH WELLS MYERS HEANEY	12 15 16 18 23	3N 3N 3N 3N 3N	3 W 3 W 3 W 3 W 3 W 3 W	2153L 660NL 660NL	507WL 660EL 750WL	NWNW NENE SW NW NESE	646 626 566 527 633	679 604 1283 534 639	SIL CHMP SIL CINC	5195	1946 1946 1915 1914
15 S 162 O 163 L 225 P 227 F 277 C 196 R 523 G	SIEGEL M SIEGEL M LAMA C C PERARDI C LAWCETT J CLEARY PET ING RNK OIL CO SROVEN F THE ONIO OIL GO	1 1 2 2	HITE F GLANDUN E O HILLYER G D GURSUCH WELLS MYERS HEANEY	15 16 18 23	3N 3N 3N 3N	3 W 3 H 3 W 3 W 3 H	SOUL SOUL	560EL 750WL	NENE SW NW NESE	620 560 527 633	604 1203 534 639	SIL CHMP SIL CINC		1915
162 0 163 L 225 P 227 F 277 C 196 R 523 G 168 T	DATO UIL CO LAMB C E PERARDI C FAWGETT J LLEARY PET INC RNK OIL CO GROVES F THE ONTO OIL GO	1 1 2 2	GLANDUN E O HILLYER G D GURSUCH WELLS MYERS HEANEY	16 18 23	3N 3N 3N	3 H 3 H 3 H	999NL	750WL 347WL	SH NH NESE	560 527 633	1283 534 639	CHMP SIL CINC		1914
163 L 225 P 227 F 277 C 196 R 523 G 168 T	LAMA C E ERARDI C FAWGETT J CLEARY PET ING RNK OIL CO GROVES F THE OHIO OIL CO	1 1 2 2 1	HILLYER G D GURSUCH WELLS MYERS HEANEY	52	3N 3N 3N	3 H 3 H	998NL	347WL	NH NESE	527 633	534 639	SIL		
225 P 227 F 277 C 196 R 523 G 168 T	PERARDI C FAWGETT J CLEARY PET ING GROVES F THE OHIO OIL GO	1 1 2	GURSUCH WELLS MYERS HEANEY	5.2	3N 3N	3 W			NESE	633	639	CINC		1468
227 F 277 C 196 R 523 G 168 T	FAWGETT J CLEARY PET ING RNK OIL CO GROVES F THE OHIO OIL GO	1 2	WELLS MYERS HEANEY		3N	3 H								
277 C 196 R 523 G 168 T	CLEARY PET ING RNK OIL CO GROVES F THE OHIO OIL GO	1 2	MYERS HEANEY	1 2							7 21 5	SIL	31664	1958
196 R 523 G 168 T	RNK OIL CO GROVES F THE OHIO OIL GO	5	HEANEY	1 2	314	& W	330SL	99056	36	495	450		37338	
523 G	GROVES F THE OHIO OIL GO	1		2	0.41		2503L	330WL	B2 sac	570		SIL	.,	1956
168 7	THE OHIO OIL GO		DOVED	-	5N			330WL	NESE			CINE		1961
		9		S	3 N		400SL	1980EL		500		DEV		1914
	LAMBERT D E		MUON W N	S	3N			330WL		490	442			1921
167 L			DURUIS H	- 2	-	4 W	330NL	330EL		560	768		18353	
166 L	LAMBERT D E	1	DUBDIS R	2	3 N		6603L	33665	-40	300	582			1916
	HOWELL J W	4		5	-	4 H	=	17.45.	NENENE	6 (A A			26194	
195 F	RNK DIL CO		HEANEY	3	3 N		330NL	STUEL		565		SIL		1956
197 F	RNK DIL CU		GLASS R		34		3855L	SSUWL		684			20854	1951
169 0	CARLSON J E	1	HEDGECOCK	- 5	3N		3305L	320×C	95.45	. 804	1150		40-0	1910
	HOWELL J W	1	MOMELL J M	9	31					627		CAMB		1909
	MANLOVE J E	4	MANLOVE J E	9	31					957	756			1916
	MOWELL J W	5	HUMELL J M	9	3 N							CHMP		1909
	SCHUYLER UIL & GAS C		MANLOYE N B	9	3 N				**			CHMP	10.8	1941
	DEGENTHER T K	1	SCOTT A	15	3 N		330NL	330MF	NWN	480	90		1 100	1916
	MUWELL J N	3		15		L QW			844. 83.			CHMP		1961
	T & T DEVELOPERS	1	HURNEY R	16	51		450SL	330WL		577	615			
	CUOKSUN DERIN	1	ALLEN	19	31		6605L	33UEL				A CHMP		1940
	GERSON A W	1	FOSTER A	51		4 AW	172NL	155MF	35.35	575		3 CHMP	4307	1 144
	NU COMPANY	1	CULEMAN	€3		4 GM					92			1942
	YETTE W	1	PHUDENTIAL LIFE	25	31	4 48	339SL	338WL		H 690				
	MANN T E	1	RAMSON P K	30	31	4 4 11	330NL	330EL		L 646	841			
	WILLS D J	1	BARTLON ET AL	33		4 4 W	BBONL	330WL		F 959	59		41642	
	WILL D L	1+4	SAPP H	35		4 4 W	330SL	330WL	SHSHS		59			
	WILL D L		SAPP H	35	31	4 4W	33#8L	330EL		# 650			41354	1966
	LEVERTON BROS	1	MILLS T R	7	1.5	3 1 H	3305L	SBUEL				U CAMB		
	MARTIN P H		WELLEN	1	1.5	8 2 H	330SL	330HL	S w 5 w 3				36463	1914
	PURE DIL CO		PARKE J	11	13	s èn			8	n 450	7.3	5 CHMP		1414

SCOTT COUNTY

	1 D'OUNNELL DANA	3 15N12W	350SL 330WL	NANESE 549	556 SIL	41549
BO BERTINETTI C F	1 BAIND	3 15N1Pm	BARNL BBUNL	549H 52W	535 516	3914 1466
17 BERTINETTI C F	1 OFDUNNELL DANA	4 13N12W	203L 330EL	NENESE 546	620 SIL	1960
73 WILDCAT OIL & GAS		8 13N12H	SEUNT BOMP	NENW 478	447 SIL	36930 1960
76 BECK HALPH U	1 BHOWN RUBLET	8 15N12W	330NL 330WL	SHNW 466	422 SIL	46948 1961
79 BECK HALPH U	1 RUBINSON LEU			NESE 550	448 STL	41645 1961
84 MUDRE & HALLOCK	1 KNAPPATAL	9 15N12H		3ENE 475	373 STL	41644 1761
BE MUDRE & HALLOCK	1 WEDER	9 13N12W	330NF BAREF		420 SIL	38832 1761
78 RERTINEITI C F	2 CAMPBELL	IN IZNISH	3305L 346WL	NWSW 545		
	1 RUSSELL	10 15N12W	334SL 33UEL	NESESE 542	444 SIL	50091 1964
98 MISSISSIPPI VALLEY U	2 RUSSELL	10 15N12W	330SL 330EL	NWSE 500	509 SIL	1976
113 RUSSELL DRLG CD	1 FRANKLIN	15 13N12W	330SL 33UEL	SENENE 562	4AD SIL	51758 1965
91 MISSISSIPPI VALLEY D		16 13N12H	33PNL 165UEL	548	425 SIL	51727 1965
92 MISSISSIPPI VALLEY O	1 SAVAGE H	17 13N12W	1795L 152WL	SESWSE 580	935 CHMP	4868 1900
94 WHITE EUGAR	1 NEAT		330SL 330WL	SHSESE 644	545 SIL	36168 1960
75 BECK RALPH U	1 EVANS THEUDORE	2 15N13H		NASHNE 425	732 CHMP	356/3 1960
74 AYDELQTT WH R	1 AVDELOTT HM R	5 15N13H	BONL BONL	519× 604	907 CHMP	
95 CRULIBLE UIL & REFG	1 AUAMS E C	26 13N13H	SOUNT SOMET		1850 CHMP	5748 1941
96 BEDELL A L	1 AUAMS E C	27 13N13W	330NL 330WL	SESH 432	605 516	41809 1961
BE BECK RALPH U	1 JAMESON	32 14N12H	3305L 990WL	SH 539		
	1 CUULTAS	2 14N14W	990SL 33UWL	9£8£ 425	320 SIL	42509 1962
86 CIESLER EMIL	1 SMITH VERNE	15 15N12#	330SL 330WL	SESENE 585	738 SIL	41810 1961
81 SMITH & UNKEN		2 15N13W	SUBNL ISPUEL	564	1245 CHMP	
97 TEXAS CO	1 MUELLER	24 15N14W	E	NESENE 437	741 CHMP	
98 SCOTT CO UIL & GAS G	1 TASH WALTER		BEANL BENE	NWNESH 430	355 SIL	1962
85 BECK HALPH U	1 KKUSA	26 15N14W	33445			

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ounty	Company or	Hole					Spot		Quarter (_ogging ref. elev.,			ISGS sample	Date	Geop
no.	operator	no.	Farm	Sec.	Ŧ.	R.	locatio	n Corner				unit pen.	set no.	comp,	log
217	VALTER A	1	WHITTINGTUN RAY	9	9N	2E	330SL	33UNL	SWNWNE	605	3282	SIL		1956	0 1
2024	VALTER A ENERGY RESOURCES	1	GREGG MELVIN	17	9 N	3 t.	330NL	33VEL		582	3415			1975	5 1
24	KINGMOOD & CONTINENT	1	THUEBLOUD		9N		330SL	99UNL	5 w	633	3515	DEV		1939	9
1125	WEWDEN OFF DEA CO	1	PKILHS		10N	1.E.	3505L	330WL	SWSENW			SIL	34333		
	ENERGY RESOURCES OF		SUMMER VINCENI			16	3395L	330MF	NESH			DEV		1976	
	ENERGY KESOURCES UF	1	SUMMER VINCENT	50	INN	16	35PNL	330EL	SWSW		2957	DEA		1975	
	BRENM C E	. 1	SUMMER VINCENT	54	16N	1 E	BERSL	330WL	SESW	642	3139	SIL		1975	
	ENERGY RESOURCES UF		MATHENSUN FRANCES		16N		330NL	0.00.00.00		633		DEV		1976	
	ENERGY RESOURCES UF		MATHEWSUN FHANCES		10N							DEV	31417		
	ENGLE GED S	1	PARK JESS DEPAEPE	1,1	10N	35	990NL	350EL		959	3176	DEV	31417	1961	r 1 H
	MELM PETRU NATIONAL ASSOC PET		SPRECHT EUWARU		100		SEANL	53UEL	SW SW SW	623	3127	SIL	33214	195	
1140	KINGHOOD OIL	- 1	KEERS GLAUYS		100		330SL	330FL	SESHNE			DEA			
321	PHILLIPS JOE	4	14 A B 14 B 14		101		SAGNL	330EL		589	3157	DEV	27498	1950	6
MAR	RHDADS M M	i	RURERTSUN HANNING PATO SPANKLIN	1.4	100	3E	359SL	33VEL	SESENM		3203	DEV		195	ь
977	MYFES THEIDIBE	i	HANNING	26	16N	3 E	SANL	3304L	NHNASH	61/14	3224	DEV	2928R	195	7
95%	MYENS THEUDURE TEXACU INC	i	REID FRANKLIN		TUN		750NL	SBUWL	NW	587	3498			197	
HAG	PARTLUM & CUCHONOUR	i	REID FRANKLIN DAVIS H S		10N		99ANL	330WL		601	3175	DEV	31308		
117	PARTLUM & CUCHONOUR	1	STRUML	A	TUN	46	330SL	330FL	SESWSW	596	3500	LEV	30830		
10.25	HARNIS HOBERT M	4	RIVARD INC.		10N		37ANL	330FL	NWNE	631	3266	UEV	60359	197	6
	DUNLAN H		HUSKINS H H	21	100	4E	330NL	330WL	NWNWHE	624	3230	DEV	9852		
243	RICHARDSON M H	12	HUSKINS	21	100	4E	330SL	430EL	NENE	65€		NEA		196	
541	RICHARDSON M M	2	CUMPTUN		100		330NL	38UEL	NENH	616		UEY.	458PB		
038	ENERGY RESOURCES	ī	BIXLEM JULE		101		3305L	99UEL		628	3477			197	
951	SMALLEY PETER S			29	100	在	4205L	MOUNT	S #	601	3266			197	
SAG	SMALLEY PETER S	1	FORGUM MILLEN 6 E MEKITTRICA FORFI	50	IUN	4E	900NL	33WEL	NHSH	593	3556			197	
931	SHELL DIL CU	i	MILLEN E E	30	1 g N	4Ł	330NL	330WL	NHNHSE			DEA		195	
963	MATTHEMS WILLIAM A	1	MEKITTRICA	31	1 Ø N	ac			NESESE		3296			197	
A 3 4	TUTAL LEGNARD INC	1	ENGEL	3	100	5E	PRENT	330 NL	NENH	620	3696	3	66956		
	NATIONAL ASSOC PET C	1	BUCKMASTER FRANK	26	101	5£	3305L	330WL	SHNWNE			DEY	16147		
	DURAN DIL PHOP		CHAFFEE GEONGE	27	IUN	5 E	330NL	3304L	NWNWNE	640		UEV		196	
115	DURAN DIL PHOP		CHAFFEE GEONGE	27	1 g N	5£	350SL	363WL	SWSWNG	645	3509) UEV		195	
	RHOADS M H		GHOVE F	\$0	1 oN	5£	3305L	330WL	SHSENE			UEV	56434		
205	LINUSTRUM WALTER U		KRUMREILH		164		SEANL	BOOML	NWNE	631	3349	DEA	45491		
145	LINUSTRUM WALTER U		KHAMER BENJAMIN	5	11N	2 E			NWNWSW	673	2885		56962	197	VĈ.
270	NATIONAL ASSOC PET		RELNAP EUGENIA		11N		330SL	330HL	SWSWSW	658	2474	UFY			
004	TEXAS CO	i	COOPER H C	20	11N	PE	330SL	330FL	SESESE		3035	DEV	30440		
	SEABDARU UIL & P WIG	- 1	MILLER PAULINE	32	11N	24	330SL	336WL	SWSWSE		3686	STL	4443	194	0
588	GLASS TED	1	HURSEMAN W W		11N		330SL	330WL	SWSWNE	62W	3656	DEV	22/65	195	5
118	RUBISON H F	9	SMYSON C	10	11N	4E	330SL	33UWL	SWBENE	680	3500	SIL	31595		
	KIRBY JUHN		ULRICH S	41	11N	4k	330NL	99UEL	5*	694	3656	DEV	27651		
	LYNCH OIL ED	1	DUVE FRANKLIN R		11N		3395L	330WL	NENESH	617	3301	UEV		195	
948	CURLEY & MATTERS UIL	1	HANEY FLOYD		11N				SWSWNE	715	3455)		197	
	CURLEY W A		HANEY FLOYD		11N		359NL	330WL	SWNE		3534			197	
	виени с е	1	ELZY ARTHUR		11N		99981	330FL	3 H	647	3649	i		197	5
	TEXAS CO	i	FERGUSON ALLIE		111		35PNL	SBOWL	NWSHNE	619	355%	DEV			
	LESH U B	i	MC CLUPE LARRIE A	A	164	2F	SHONL	330WL	NENE		2816	SIL	22113	195	5
	MCDANIEL & WORKMAN	1	CLARK	21	124	2E	330SL	330WL	SHSHNH	656	2874	DEV	23685	195	5
174	JARVIS VERNUN D	1	HAKER LANSON M		124		33051	33UFL	SESENE		2939	JUE V	36735	196	6
	MC DANTEL R H	i	WEBER		1 c N		330SL	330WL	SUSENE		2679	UEV	24262	145	4
	D. O.A. D. D.		BEEM		12N		339NL	330EL	NENHSH		3020	DFV	19810	194	9
311	ATKINS & HALE	- 1	RUNKEL		148		330NL	430WL		610		o oll	45443	196	è
945	CORLEY & WATTERS UIL	i	STOUDARU D M		121				NWNWNE	700	340	7		197	5
	NATION UTL GO	1	HERGES J E		13N		330NL	330WL	NWSENA		2684	UEV.		195	2
	WUPTERS W F	1	HILL U U		13N		350SL	36 WEL		623	2526	5 UEV	21821	195	1
	DUNCAN C	1	WURKMAN WILLIAM		13N		3508L	330ML	SHSHNE			BSIL	20050	195	1
114	TELICAN OIL CORP	i	CARH		15N				SWSENE	720	290	SIL	536A	193	9
959	NATIONAL ASSOC PET L	1	SUMMENS C H		13N		330SL	33UEL	SESHSH	675	270	4 DEV		195	4
	BHANYAN A M	1	BRANYAN A M		15%		330SL	530EL	SENMSE		252	LUEV		195	1
	BRANYAN A M	1	MC WANTEL R A		1.5N		3505L	330FL	SESWSE	621	5691	o uf v	21078	195	1
463	BRANYAN A M	1	HUDSON & GREGURY	17	13N	2F	34056	330FL	SESHNE	180	256	7 DEV	21453	195	1
964		1	MC DANTEL R A	17	134	25	330SL	33UFL	SESESE	630		9 UEV		195	4
	BRANYAN A M	1	HARKIS		1.5N		330NL	33WHL	NWNWSE	625	251	4 UEV		195	1
	NETEMETER C E	1	SHEAREN O		1 5 N		350NL	330WL		630		5 UP. V		197	
968	MC GUIRE J W	1	PUNTING		13N		33PML	330WL	NWNEN	630		DEV	21045	195	0
959	HRANYAN A M	1	VAN SYKEL J		13N		3305L	67 SEL	NWNE			DEV	20119	195	2
	RICHARDSON # H		ATKINSON		15N		66931	BANEL		670		S UEV	45056		
	DESUN DRILL CO		ATKINSON	12	13N	3£	6693L	330EL		667		a uEv		194	11
149	RUBISUN H F		STOREY		13N		330SL	330WL	SHNE	644	263.	s utv		196	
	SHUNSVOLD D C		YANTIS HAHLEY		13N		3585L	330WL	SANWNY			LUEV	5578	194	11
	FLETCHEN NHEA	1	BIRKETT		15N		330NL	330EL	NENES	669		7 UEV		196	
	NATION UIL GO	4	SNAPP NELL		154		3505L	330EL	SESENE			LUEV	31 578		_
	NEA YES INC		STOUGSDILL		144		35056	BOUEL	SWIF			6 CAN	0.,,	196	
411	KIN-ANK DIL CO	4	MODIEMS M B		14N		BENL	330EL	NENWS		249	31L		196	
	MILLER H U	g As	CUULTIS C E		141		33ANL	3300L	NwStSt			DIEV	35063		
100	HALLER R U						3305L			704		y DEV			
100.00	LIPPITT H H		PARSLEY V		14N			HAREL					20115		

DEV = Devonian, SIL = Silurian, ORD = Ordovician; CINC = Cincinnatian Series (U. Ord.); CHMP = Champlainian

Series (M. Ord.), CAN = Canadian Series (L. Ord.), CAM = Cambrian; and PC = Precambrian

STARK COUNTY

TARK (COUNTY								Quarter I		Total		ISGS		
	0	Hole					Spo	ot	of	ref. elev.,			sample	Date 1	
County	Company or operator	no.	Farm	Sec.	T.	R.	locat	ion Corner	Section	(ft)	(ft)	unit pen.	set no.	comp.	logs
no,			ALE OF BURNING	4	12N	46	128NL	900WL		705	1480	CHMP	16108	1947	
	VARNER CO	5	CITY OF WYOMING		12N			1800HL		710	1557	CHMP		1902	
68	GALVA DEAN		CITY OF WYOMING				1650SL		NW	710		DEV		1963	
168	RUESCH & SCHUPRACH		MEAKEN GEURGE				1650SL			710			44605	1963	
	RUESCH & SCHUPBACH		MEAKEH GEURGE		120			35WL		955				1966	
170	VICKERY ONLE CO	5-18					1460NL	45WL	Ne	749		CHMP		1970	
515	CENTRAL ILL LIGHT CO		RUARK		13N			SOMF	SESE	705		SIL		1971	
224	CENTRAL ILL LIGHT CO		WITTE		13N			SUEL		750		CAMB		1971	
	CENTRAL ILLINUIS LIG		WITTE		1.5N			SMMT	SESE	703		CHMP		1970	- 18
	CENTRAL ILL LIGHT CO		WITTE		131			C 0 " 6	Na				45301	1465	
106	WINSLUW L F		DURMAN STANLEY		13N					750		SIL	17269	1947	
9.5	PEERLESS SERVICE CO		ARMSTRONG BOB STONEFORT CUAL CORP		13N			60UEL		695	1433	CHMP	34197	1959)
117	LATRE-WESTERN CO				13N				SE	730	754	CINC	14737	1946	•
	J P MILLER ART HELL	_	KRAFT CHEESE CO				12355L		5 W	736	784	CINC	8441	1942	2
	VARNER CO		TOULON CITY				12305L		Sw	720	1447	CHMP		1911	
92	NU COMPANY		TOULDN CITY		1.5N					744	496	UEV	53287	1960	9
	A T P I C I C I C I C I C I C I C I C I C I	5 T = 1			144					752	568	SIL	9441	1946	
	RINGLE H K		ARMSTHONG J H		140			400-6	NENESH	750	625	5		1968	
176	LARSON N A	1	JACKSUN J R		141						2079	LAMB		1998	В
169			BRAUFURD CITY WELL		140			SESEL	SESE	884	2051	CAN	1831	193€	9
3.5	SEWELL WELL CU	5	BRADFURD CITY	6 -	. 1	, ,	. 377006	31.3-6							

TAZEWELL COUNTY

MENTIAN & GO LE EASTERN P LE EASTERN P LE EASTERN P LUCTION TO B LE EASTERN P LLE LLEGHT LLEGHT P LLE LLEGHT P LLE LLEGHT P LLE LLEGHT P LLE LLEGHT LLEGHT P LLE LLEGHT P LLE LLEGHT P LLE LLEGHT LLEGHT LLEGHT P LLE LLEGHT LLEGHT P LLE LLEGHT LLEGHT LLEGHT LLEGHT P LLE LLEGHT LLEGHT LLEGHT LLEGHT P LLE LLE LLEGHT P LLE LLE LLEGHT P LLE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	BIRY GRAFF MENKY HILST E P STORMM ALLEN KEENN DUPDLE EGLI SCHURTEH CITATILLER EVILITAN WINKLER MILLER TKOYEN GETZ WINKLER MACK HAYLOR HUTCHISUN RANCHAKER MEKER MEKER MI U TALBOT N T T T T T T T T T T T T T T T T T T	21601418135612227779133	N		3305L 3305L 44Ni 1773L 7305L 990SL 330NL 330SL 205L 205L 205L 200L 200L 200L 341NL 2400NL 1440NL 1440NL 1440NL	990FW 1390FW 1390FW 13900FE 13900FE 13900FE 13900FE 13900FE 1900FE 139	Nw NE NE S	56592 W49 W222 6449 7 1 1 5 9	1345 1374 9320 1972 1927 1927 1928 1938 1938 1938 1938 1938 1938 1938 193	SUUUSSSSUUDUUUUUSSSSUUDUUUUUUUUUSSSSUUUDUUUUUU	4441A 44616 51686	1972 1978 1969 1963 1963 1963 1963 1969 1969 1969
LE EASTERN P	1	MILST E P STORMN ALLEN KEENN DURDLE EGLI SCHURTER CULLITNAN WINKLER MILLER TAGYEN GETZ WINKLER MACK TAYLOR MYTCHISON RAOLMAKER MEEKEK M C TALBOT N V	6014181356122277779133	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		44NI 1773L 1373L 1373L 1373L 1373L 155NL 263L 155NL 263L 156NL 503L 707NL 1407NL 1407NL 1407NL 1407NL	105 WLLLLLLLL 130 P S S S S S S S S S S S S S S S S S S	NL SLSHN SHSHNW SHSHNW SE NHNWNE SHNE SHNE SENE SE SE SE NHSH SE NHSH SH NHNW SH NHNW SH NHNW NH	5214652 u49 u226649719	99000000000000000000000000000000000000		4441A 44616 51686	1978 1969 1963 1963 1963 1963 1965 1969 1969 1969 1969 1969 1969 1969
LE LASTEMN P GUOUCTTUN GUOUCTTUN GUOUCTTUN LE EASTERN F LLE LIGHT F L ILL LIGHT F L ILL LIGHT F L ILL LIGHT F L ILL LIGHT F L ILL LIGHT F L ILL LIGHT F L ILL LIGHT F L ILL LIGHT F L ILL LIGHT F L ILL LIGHT F L ILL LIGHT F L ILL LIGHT F L ILL LIGHT F L ILL LIGHT F L ILL LIGHT F L ILL LIGHT F L ILL LIGHT F L ILL LIGHT F L ILL LIGHT F L ILL LIGHT F	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	STDEMM ALLEN KLENN DURDLE EGLI SCHURTER LITMILLER CYLLITMAN WINKLER MILLER TKOYEN GETZ WINKLER MACK TAYLOR HUTCHISON RADEMAKER MEEKEK M C TALBOT N V	20141813561022777913		医伊格特氏性 化苯酚甲基甲基苯酚 医电弧电阻 医电阻 医电阻 医电阻 医电阻 医电阻 医电阻 医电阻 医电阻 医电阻 医	1773L 1375L 990SL 337NL 337NL 337NL 208L 208L 208L 208L 208L 208L 208L 208	12 W L L L L L L L L L L L L L L L L L L	S + S + N	514652 u49 u2266497119	990 10239 12239 12239 11239 11339 11439 11455 11459 11459 11459		4441A 44729 44816 51684	1963 1963 1963 1965 1969 1969 1969 1969 1969 1969 1969
GUOUCTTUN GUOUCTTUN GUOUCTTUN GUOUCTTUN GUOUCTTUN LE EASTERN F DLE EASTERN F L I L L L L L L L L L L L L L L L L L	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ALLEN KLENN NLENN OUPDLE EGLI SCHUFTER LITHILLER CULITNAN WINKLER MILLER TAGYEN GETZ WINKLER MACK TAYLOR MUTCHISON RAGHAKER MEEKEK M L TALBOR N V	21 21 21 11 15 16 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17		19 10 10 10 10 10 10 10 10 10 10 10 10 10	7305L 9908L 3308L 3308L 3308L 1558L 2008L 1508L 1008R 1008R 1408L 1408R	330 WELL LL	SWSWN WE NAME NAME SWITE	56592 W49 W222 6449 7 1 1 5 9	10239 1239 1222 1222 1022 1122 1123 1125 1125 1135 1135 1135 11		4441A 44729 44816 51684	1963 1963 1963 1965 1969 1969 1969 1969 1969 1969 1969
PUDUCTION: IN B LE EASTERN F LE LIGHT F LILL LIGHT F LILL LICH F LILL LICH F LILL LICH F	1	KEEHN DURDLE EGLI SCHURTEH LITWILLER CULLINAN WILLER HINKLER MACK TAGYEN GETZ WINKLER MACK TAYLON HUTCHISON RECKER H L TABOR N	218135612227779 133			9905L 3305L 3305L 305L 305L 305L 305L 305L	990ELL 5300ELL 400ELL 110EL	SE NANANE SANA NE SANE NE SANE SENE SENE SE	655 592 w 49 5322 6 6 4 4 9 6 5 7 6 5 9	1272 1239 1228 1131 1042 1153 1155 1155 1155 1199	STLL V V DEEV V V V	44729 44816 51686	1963 1963 1965 1969 1969 1969 1969 1969 1969 1969
HE EASTERN FOLE EA	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DURDLE EGLI SCHURTER LITATILLER EULLINAN WINKLER MILLER TKOYEN GETZ WINKLER MACK TAYLOR HUTCHISON RADEMAKER MEEKEK M C TALBOT N V	21 21 21 21 21 21 21 22 27 27 27 27 21 23 23 23 23 23 24 24 25 27 27 27 27 27 27 27 27 27 27 27 27 27			330NL 330SL 60SNL 60SNL 20SNL 20SNL 4110SNL 4110SNL 4140SNL 4440SNL 4440SNL	3500ELLL 400EELL 10	N H N W N N N N N N N N N N N N N N N N	592 574 5549 5132 636 644 657 659	1239 1228 1131 1020 1455 1265 1155 1199	SIL	44816 51684	1963 1965 1969 1969 1969 1969 1969 1969 1969
HE EASTERN FOLE EA		EGLÍ SCHARTER CULLTNÁN WINKLER MILLER TAGYEN GETZ WINKLER MACK TAYLOR HUTCHISON RAGHMÄKER MEEKEK M L TALBOT N V	28 113 15 16 12 22 27 47 19 31 3		A 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3305L 805L 155NL 205NL 200NL 100NNL 200NNL 1440NL 1440NL 3305L	400ELLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLL	SWNW NE SWNE SWNE SENE SENE NWRW SLNE NWRW NW	57u 554 558 5132 6532 664 657 659	1288 1131 1020 1455 1265 1155 1155 1199		51684	1969 1969 1969 1969 1969 1969 1969 1969
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JLE EASTERN FILE EASTERN IN E EASTERN IN E EASTERN IN EASTERN IN EASTERN IN E EASTERN IN E EASTERN IN E E EASTERN IN E E EASTERN IN E E E E E E E E E E E E E E E E E E	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	CITAILLER CULLINAN WINKLER MILLER TKOYEN GETZ WINKLER MACK TAYLOR HUTCHISON RACHMAKER MEEREK M G TALBOT N V	13 15 16 16 16 16 16 16 16 16 16 16 16 16 16		444 444 444 444 444 444 444 444 444 44	1508L 508L 508L 411NL 508NL 508NL 208NL 140NL 140NL 140NL 140NL	40EL 110EL 500EL 75EL 772494 572494 5309 5309 5309	NE 54NE 54NE 54NE 54NE N4944 N4944 S4NE N404NE	589 512 532 644 657 657 659	1131 1020 1042 1153 1205 1155 1199	054 054 054 054 054 054 054		1969 1969 1969 1969 1969 1969 1969
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DUE EASTERN DLE EASTERN L ILL LIGHT L		WINKLER MILLER THOYEN GETZ WINKLER MACK TAYLOR HUTCHISON RANEMAKER MEEKEK M G TALBOT N V	16 21 22 27 47 47 47 19 31 3	100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	44444444 44444444444444444444444444444	508L 411NL 50SL 700NL 20NL 1400NL 140NL 330NL 90SL	500EL 35WL 75EL 572WL 54WL 45WL 25WL	SE NE SE NE SE NS SE NS SE NS SE NS SE NS	532 632 666 644 629 657 671 659	1042 1153 1208 1165 1155 1195 1199	DEV DEV DEV DEV		1969 1969 1969 1969 1969
DLE EASTERN LLE EASTERN LLE EASTERN LLE EASTERN LLE EASTERN LLE EASTERN LG C G DLE EASTERN L ILL LIGHT	21 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MILLER TROYER GETZ WINKLER MACK TAYLOR HUTCHISON RACHER MEERER M L TALBOT N V	21 22 22 27 47 47 47 47 47 47 47 47 47 47 47 47 47	NES	44444444444444444444444444444444444444	411NL 50SL 700NL 20NL 140NL 140NL 330NL 90SL	35WL 75EL 372WL 54WL 45WL 45WL 33WWL	SERE St NWSH SERE NW St NWNWNt	632 666 644 629 657 671 659	1155 1208 1165 1155 1195 1199	DEV DEV DEV DEV		1464 1469 1469 1469
DLE EASTERN L ILL LIGHT L ILL LIGHT L ILL LIGHT L ILL LIGHT DLE EASTERN	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TROYEN GETZ WANKLER MACK TAYLON HUTCHISUN RANKHAKER MEEKER M C TALBOT N V	22 22 27 47 47 19 31	NES	44444444444444444444444444444444444444	505L 700NL 20NL 140NL 140NL 330NL 90SL	75EL 372WL 54WL 45WL 25WL 33WWL	SE NWSH SENE NW SE NWNWNE	666 644 629 657 671 659	1208 1165 1155 1195 1199	DEV DEV DEV		1969 1969 1969
DLE EASTERN! DLE EASTERN! DLE EASTERN! DLE EASTERN! DLE EASTERN! DLE EASTERN! L ILL LIGHT!	71 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	GETZ WANKLER MACK TAYLOR HUTCHISON RANLMAKER MEEKEK M C TALBOT N V	22 27 27 27 27 27 31	NES NES NES NES NES NES NES NES	4 W A W A W A W A W A W A W A W A W A W	700NL 20NL 140NL 140NL 330NL 90SL	572WL 54WL 45WL 85WL 532WL	NWSW SENE NW SE NWNWNE	644 629 657 671 659	1165 1155 1195 1199	DEV DEV		1969 1969 1969
DLE FASTERN! DLE EASTERN! DLE EASTERN! C G DLE EASTERN! DLE EASTERN! L ILL LIGHT! L ILL LIGHT! DLL LIGHT! DLL PROJECT	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	GETZ WANKLER MACK TAYLOR HUTCHISON RANLMAKER MEEKEK M C TALBOT N V	22 27 27 27 19 31	NES NES NES NES NES	4 W 4 W 4 W 5 W	20NL 1480NL 148NL 330NL 90SL	54WL 45WL 25WL 532WL	SÉNE Nim Sé Nimnim	657 671 659	1155 1195 1199	DEV		1969
DLE EASTERN DLE EASTERN DLE EASTERN DLE EASTERN DLE EASTERN L ILL LIGHT L ILL LIGHT L ILL LIGHT DIL PROJECT	71 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	WINALER MACK TAYLON HUTCHISUN RANLMAKER MEERER M C TALBOT N V	67 67 67 19 31	455 455 455 455 455	4 W 4 W 5 W	140NL 140NL 330NL 90SL	45WL 35WL	NW SE NWNWNE	657 671 659	1195	UEV		1469
DLE EASTERN DLE EASTERN DLE EASTERN DLE EASTERN L ILL LIGHT L ILL LIGHT L ILL LIGHT L ILL LIGHT		MACK TAYLOH HUTCHISUN RANLMAKLR MEEREN M C TALBOT R V	47 47 19 31 3	NES NES NES NES	4 H 4 H 5 H	148NL 330NL 905L	SSWL SSWL	SÉ NWNWNÉ	671	1199			
DLE EASTERN (C G DLE EASTERN (DLE EASTERN (L ILL LIGHT (L ILL LIGHT (L ILL LIGHT (L ILL LIGHT (C ILL PROJECT (C ILL PROJECT (C ILL PROJECT (C ILL C IL	21 1 21 1 20 1 20 1	TAYLON HUTCHISUN RANLMAKER MEEKEM M G TALBOT R V	27 19 31 3	23N 23N 25N	4 H 5 H	33ANL 9ASL	530WL	NHNHNE	659		13 F W		
C G DLE EASTERN DLE EASTERN L ILL LIGHT L ILL LIGHT L ILL LIGHT DIL PROJECT	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	HUTCHISUN RANEMAKER MEEKEK M C TALBOT K V	27 19 31 3	23N 23N 25N	4 H 5 H	905L				1316			1969
DLE EASTERN DLE EASTERN L ILL LIGHT L ILL LIGHT L ILL LIGHT DIL PROJECT	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RADEMAKER MEEKEN M G TALBOT N V	31	23N 25N	5 W		45 (8.3-10						1963
DLE EASTERN L ILL LIGHT L ILL LIGHT L ILL LIGHT OIL PROJECT	0 1 0 1	MEEKER M C TALBOT R V	31	25N			AGWL	5 **	485	875			1970
L ILL LIGHT L ILL LIGHT L ILL LIGHT OIL PROJECT	0 1	TALBOT R V	3			1103L	SUWL	Nin	520	930			1970
L ILL LIGHT L ILL LIGHT OIL PROJECT	10 1					370SL	161WL	SWSWSW	498	993		34955	
L ILL LIGHT !	10 1	MUGDING P J P		23N		1803NL		NE	518	1561	CHMP	34964	1958
OIL PROJECT				534		3.5NL	SZUEL	NESH	529	1651	LHMP		1958
		FURNOFF HENKY		23N		339NL	33UFL	NESENH		1503	CHMP	12779	1945
L ILL LIGHT '		DESUTTER		25N		9988L	99457		496	1600	CHMP	34951	1958
		DESUTTER J		NES			2379FL	NE	526	1853	CHMP	30597	1958
L ILL LIGHT		MUCRE		24N		2855L	33WL	SE	755	1012	DEV		1976
L ILL LIGHT	CU MMC1	CUTTRELL W M								925	DEV		1476
L ILL LIGHT	со имез	DIETRICH U E								1 055	SIL		1960
L ILL LIGHT	CO , E+3	CILCO (WHISLER H &)											1470
L ILL LIGHT	CO MMCS	CUIL R A								3203	CAMB	44724	1963
RUDUCTION CO	1	HUME HETHO											
VIS	1	SHITH											
L ILL LIGHT													1960
L ILL LIGHT	CO E-1	CILCO (APPANZALLAH)				95NL	31046					4744	
	1	GREENING # H						MANAGE				3.22	
												14960	
I TIL LIGHT	Eq. 1	MAURON JOSEPH											
I TIL LIGHT	CG 1=11	CILCO (D K BENNETT)	5.5	24N	4 W	6443L						34747	
IL TILL LIGHT	CO Des	CILED (WOLRHER)	25	24N	Q W	39NL	552MF			- 4		4 /4 = 0	
		PERIN PARK DISTRICT	1	24N	5 H							1404	1916
			2	24N	5 W								
	Co.		18	24N	6 W	16455L	1991EL					54756	
								S+					1966
L ILL LIGHT						TANL	31WL				DEV		
		AND FRANCIS					330EL	Sust	502				
								NENENE	510	685	SIL		
										546			
												45217	1965
-SCHUBART							33000						
	LI LL LIGHT LL LIGHT LL LIGHT RUDUCTION CU VIS LL LL LIGHT	LI TLL LIGHT CO MMLS LI TLL LIGHT CO E-3 LL TLL LIGHT CO E-3 LL TLL LIGHT CO MMCS RUDUCTION CO 1 LT TLL LIGHT CO E-4 LT TLL TLL TLL TLL TLL TLL TLL TLL TLL	I SMITH L ILL LIGHT CU E=0 CILCO LILL LIGHT CO E=1 CILCO (APPANZALLAM) 1 GMEENNN W H L ILL LIGHT CO 1 MAUNON JOSEPH L ILL LIGHT CO 1-11 CILCO (U K BENNETT) L ILL LIGHT CO 0=2 CILCO (MORMEN) WESTERN CHRIS LIL LIGHT CU 1 QUENGERICH KALPH LIL LIGHT CU 1 GUST (CILCO 914) L ILL LIGHT CU 1 PHOCHL EDW 6 L ILL LIGHT CU 1 MACKLER BHOS L ILL LIGHT CU 1 SCHAUK VIVIAN VESCHUBBART C 1 SCHAUK VIVIAN	LI LL LIGHT CO MMC3 DIETRICH DE LI LL LIGHT CO MMC3 DIETRICH DE LI LILL LIGHT CO MMC3 CUIL R A 10 REPUDICTION CO 1 HAWE HEIRS 14 STANDING TO 1 SHITH A 10 STANDING TO 1 SHITH A 10 STANDING TO 1 SHITH A 11 LL LIGHT CO E-1 CILCO (APPANZALLAM) 22 STANDING M M 28 STANDING M M M M M M M M M M M M M M M M M M M	LI LL LIGHT CO MMC3 DIETRICH U E LI LL LIGHT CO MMC3 DIETRICH U E LI LL LIGHT CO MMC2 CUIL R A RUDUCTION CU 1 HUME HEIRS 1 SMITH 41 124N 124N 124N 125	LILL LIGHT COU MALS DIETRICH U E LILL LIGHT COU MACS CUIL R A RUDUCTION COU 1 HUME HEIRS 14 24N 2M LILL LIGHT COU E=4 CILCO LILL LIGHT COU E=4 CILCO LILL LIGHT COU E=4 CILCO LILL LIGHT COU E=1 CILCO (APPANZALLAN) REPORT COU 1 MUNON JOSEPH LILL LIGHT COU 1 PORCHERN) LILL LIGHT COU 1 PORCHERN JEST COU 22 24N 5M LILL LIGHT COU 1 PORCHE MUNON JOSEPH LILL LIGHT COU 1 RACKLER BNOS JI 24N 6M LILL LIGHT COU 1 SUST LAARENCE 13 24N 7M LILL LIGHT COU 1 SCHNUK VIVIAN 23 24N 7M LILL LIGHT COU 1 STILLMAN 24 24N 7M LILL LIGHT COU 1 STILLMAN 25 24N 7M LILL LIGHT COU 1 STILLMAN 24 24N	LILLLIGHT CO MMG3 DIETRICH U E LILLLIGHT CO MMG3 DIETRICH U E LILLLIGHT CO MMG3 DIETRICH U E LILLLIGHT CU MMC2 CUIL R A RUDUCTION CU 1 HUWE HERS 1 SANTH 22 24N 2W 33ASL NL ILLLIGHT CU E=0 CILCO 22 24N 2W 33ASL NL ILLLIGHT CU E=0 CILCO 23 24N 2W 33ASL NL ILLLIGHT CU E=0 CILCO 24 24N 2W 33ASL NL ILLLIGHT CU D=0 CILCO 25 24N 2W 33ASL NL ILLLIGHT CU D=0 CILCO 26 24N 3W 33ASL NL ILLLIGHT CU D=0 CILCO 27 24N 3W 33ASL NL ILLLIGHT CU D=0 CILCO 28 24N 2W 34SL NL ILLLIGHT CU D=0 CILCO 28 24N 3W 33ASL NL ILLLIGHT CU 1 MAUNON JOSEPH 16 24N 3W 33ASL 1LLLIGHT CU 1-01 CILCO (WOERNET) 28 24N 4W 4W 39NL NL ILLLIGHT CU 1-01 CILCO (WOERNET) 28 24N 4W 4W 39NL NL ILLLIGHT CU 1-01 CILCO (WOERNET) 28 24N 4W 4W 39NL NL ILLLIGHT CU 1 RUST (CILCO #14) 18 24N 5W 164SSL NL ILLLIGHT CU 1 RUST (CILCO #14) 19 24N 6W 164SSL NL ILLLIGHT CU 1 PNOEML EDW 6W 99NSL NL ILLLIGHT CU 1 PNOEML EDW 6W 90NSL NL ILLLIGHT CU 1 PNOEML 9W 90NSL NL ILLLIGHT 9W 90NSL N	LILL LIGHT CO	LILLLIGHT CO MINGS DIETRICH DE BERNEN BERNES LIGHT CO E-3 CILCO (WHISLER HE) BERN BERN PEKIN PARK DISTRICT	LILLLIGHT CO MMC3 DIERRICH DE 6 24N CM 9 495 1336L 3N 5AL ILLLIGHT CO C 93 CILCO (MHISLER M L) 8 24N 2M 1340M 82EL NNNY 735 1 SMITM 81 24N 2M 3338L 330EL NNY 735 1 SMITM 81 24N 2M 3338L 330EL NNY 735 1 SMITM 81 24N 2M 3338L 330EL NNY 735 1 SMITM 81 24N 2M 3338L 330EL NNY 735 1 SMITM 81 24N 2M 3338L 330EL NNY 735 1 SMITM 81 24N 2M 3338L 330EL NNY 735 1 SMITM 81 24N 2M 3338L 330EL NNY 735 1 SMITM 81 24N 2M 3338L 330EL NNY 735 1 SMITM 81 24N 2M 318SL 1303ML NNY 735 1 SMITM 81 24N 2M 3338L 330EL NNY 735 1 SMITM 81 24N 2M 3338L NNY 735 1 SMITM 81 24N 3M 1218SL 1303ML NNY 735 1 SMITM 81 24N 3M 1218SL 1303ML NNY 735 1 SMITM 81 24N 3M 1218SL 1303ML NNY 735 1 SMITM 81 24N 3M 1218SL 1303ML NNY 735 1 SMITM 81 24N 3M 1218SL 1303ML NNY 735 1 SMITM 81 24N 3M 1218SL 1303ML NNY 735 1 SMITM 81 24N 3M 1218SL 1303ML NNY 735 1 SMITM 81 24N 3M 1218SL 1303ML NNY 735 1 SMITM 81 24N 5M 1218SL 1303ML NNY 81 28N 5M 1218SL 1303ML NNY 81 28	LILLLIGHT CO MMC3 DIERRICH DE 6 24N CM 9 98NL 334EL 9159 918 115 111 LIGHT CO 6-3 CILCO (MHISLER M E) 8 24N 2M 1344M 82EL 918N 645 918 115 115 115 115 115 115 115 115 115 1	LILLLIGHT CU HMC3 DIETRICH DE 6 24M 2M 34M A2EL 3M 5A8 1955 SIL ILL LIGHT CO E-3 CILCO (HMISER H E) 8 24M 2M 154M A2EL 3M 5A8 1955 SIL MENN 645 310 DEV 749 DE	LILLLIGHT CO MMC3 DIETRICH DE 6 24N CM 34M M 34M A2EL

TAZEWELL COUNTY

County	Company or	Hole					Spo	ot	Quarter			Age of deepest	ISGS sample	Date (Geophys
no.	operator	no.	Farm	Sec.	T.	R.	locat	ion Corner	Section	(ft)	(ft)	unit pen.	set no.	comp.	logs
138	PINNEY L T	1	PALLEN	25	241	7 w	SSANL	330FL	NENWNE	435	50x	SIL	49342	1464	
278	CENT ILL LIGHT	1	RUTHERFURU &	36	24N	7 H	1369NL	1315EL	Nin	430	607	UEV	34959	1968	- 10
46	MORRIS HOY F	1	BELL	6	25N	2 ₩	3325L	331EL	SENWSE	740	1711	CHMP	30167	1957	
5	MORTON DIL & GAS I	00 1	STRUNK W	18	25N	3 w	450NL	870EL	NWSE	121	1396	DEV	5353	1939	
7	DIETRICH JOHN G	5	MATHIS	24	25N	3 w	5348L	4914	NWSW	780	2235	CAN	0243	1945	
50950	NU COMPANY		D'ANIAN WELL		25N					738		2		1476	
189	NO COMPANY		PEKIN CITY	35	25N	5 w				530	996				
502	CILCO	L=14	CILCO	5	S₽N	2 ₩	SPRSNF	172HL		765			40864		9
501	CENTRAL ILL LIGHT	CU C-15	CIFCO	9	56N	2 W	889SL	156WL	Ne	755		DEV		1960	
503	CENTRAL ILL LIGHT	CU C-16	CILLO	1	20N	3 W	46NL	151WL		821		DEA		1966	
585	SLRUGGIN A M	1	CUMMINGS U M	ĕ8.	50N	3 11	330SL	33UEL	SWNENE			SIL		1960	
197	MARTIN PAUL H	1	ZUENCHER J	€9	5 P M	3 H	400NL	SAEF		. 700			24691	1954	1
14	PEONIA MINERAL CO		HART LEE	23	56N	4 W	750NL	1500WL		475	1411				
18			VURIS BAHLEY	33	5 P M	4 14			NWNENWS	455	734	4			

VERMILION COUNTY

2	CUY ET AL		BENNETT	3	17N11H			SENE	648	1325	SIL			٠
	DUNNEHALD JAMES H		SMITH HEIMS		1/N11m	3 4 2 5 1	33WWL	SESH		1448		46778	1963	,
	TRANSAMERICAN D & G		BEAND		17011#	330 SL	33UHL	NHSE		1502			1975	
			SMITH W & WILLISON L			SAMIL	330EL	NWNW	-	1477	STL	21127	1951	
	MANSFIELD C 8		RICHARDS P É		1/N11#	440145	33000	NWNESE		1537			1907	
	HENLERSUN WM				17N13w	990NL	330WL	NESE				23341		Ι.,
	LUCHT A P		MILLEN E						675	1676		62341	1961	
	JAY VEE DEV CURP	1	FURU		17N15W	330NL	33UEL	25	-	1303			1 40.7	
56			HULTEN UR			15002F			665					
68	VERMILION OIL EU		ALLERTON		17N14H		4/6UEL		701	959				
1554	JUHN & CARLSON		FAMLETT FLOYD		87N14W	330NE	990EL	SESW		1251		31375		
1732	PEOPLES GAS LIGHT &	1	MADUDX F		17N14H	71NL	66WL		726	880		50436		
731	PERPLES GAS LIGHT A	1	CHESS D	35	17N14W	53NL	49MF	Nix	712	873	DEA	50034		
49	FNGLISH C L		HINES	€4	10711#			NwNe	640	1668			1996	
	TEXUTA UIL	1	KESSLER C	- 3	16N12W	990SL	990FL	3 #	677	1475	SIL	52017	1440	
	JET DIL CU	1	FINLEY HENRY L	9	18N12W	33/15L	33UEL	SESHSH	685	1539	SIL	32700	1455	
	SYLVESTHE R N		TRISLER	50	16N13w	330NL	33UEL	SE	674	1775	DEV		1441	
	MYENS AL M		FUREMAN NEWT		10N16H	ZHASL	ZOUFL	S n	677	1462	SIL	BURSO	1930	
	CHILAGO & EASTERN IL	•			19N11W	69NL	BUFL	NASESH	615	5 6 6 8				
	ALLIEU CHEMICAL CORP		ALLIED CHEMICAL CORP			4548L	SSEL	SuNo		5684	CAMB	50118	1972	
			ILLINUIS ORICK		19N12W	33951	SOUNT		606	1276	-	52619		
	TEXUTA UTL CO		RUDUENS		14N15M		510WL	36	545	1212		3601.	1973	
	GAIN OIL							Nwsw	-	1236	6.71	51627		
	HAIRD BURBY R		MAIJLK		190128	3155L	344EL			1418		52047		
	TEXUTA OIL CO		NATEL DISTILLERSACHE			330SL	330EL		658			21294		
081	STAMERSHORNGFAULKNER		CATLETT ESTATE		19N13W	98ENL	SABEL		646	1450				
838	PEOPLES GAS LIGHT &	1	LANDERS		SANTIM	SASL	1629EL		735	1050		58581	1415	
503	ILLINUIS DIL SYNDICA				SUNTIN			NHSENH		915				
355	DULLAHAN JAMES R	1	KELLEY	21	SONIIM	2075L	364WL	3ENW	636	2549		34575		
421	DUNNEHALD JAMES H	1	CHOZIER	7	SUNISH	3305L	336WL	Net	664	1125			1967	
454	MARWUANU BOYD C	1	TURNER	24	SRNISH	345NL	350WL	NENH	695	2015	CHMP	55448	1968	
497	TEXUTA UIL CO	1	JUINER N J	31	SUNIDW	330SL	330WL	N w	666	1293	SIL	52178	1946	
	TEXUTA OIL CO		ATRIMIRE COLLIERIES	3.2	SUNION	1650NL	99UEL	NE	354	1157	SIL	5218A	1966	
	NATEL ASSOC PET		SMOUT J R	11	ZUNIBN	3395L	330WL	SESE	715	1110	UEV	53844	1466	
	HURST RUBERT		BUSSAKD		ZUNIZA	3305L	33WWL	NWSE	690	1786	SIL	23889	1953	
819	PEOPLES GAS LIGHT &		CHONKHITE		SINIIW		164EL		100		DEV	58582	1972	
741	PERPLES GAS LIGHT &		THORNSBROUGH M		SINIIW	57SL	57FL		690	760	NEV	58398	1971	
		-	TURPIN & MILLER		21N11H	375NL	670WL		657		SIL	20437	1958	
	LEYH LAVERNE H		ALLISUN DAVID		21N11W	BEANL	SOUEL	NWSE			STL	24442		
178	LEYH LAVERNE M						33UEL	NWSE		1289		24565		
	LEYM LAVERNE M		ALLISUN DAVID		SINTIM	66ANL					SIL	34969		
561	RECKNER JUE		WHITE C H	-	SINIIM	330NL	33UHL	SHNE			DEA	58394		
140			SCHLEGHT L M		51N15H	BASL	SOMP		681			58397		
1742	PEOPLES GAS LIGHT &		LANE L D	-	51415M	765L	40EL		678		DEA			
800	HYDHOLARBUN SURVEY I	1287	TERRELL-MELLON		SINISM	9 S L			6 A I		DEA	50697		
549	PEOPLES GAS LIGHT &	1	MIMAN	55	SINISH	57NL	1771WL		675		DEA	58584		
853	PEOPLES GAS LIGHT 8	3	WHITE	36	SINISH	14481	170EL	8 L	670		UFV	56567		
616	PERPLES GAS LIGHT &	1	RICE L	1	21N13H	255L	300WL		675	818	DEA	58568		
	KNOTT F H		BUTTS JERKY	2	21N13W	186981	407UEL		67 €	965			1920	
1841	PEOPLES GAS LIGHT &	1	WILSON		22N19#	91 SL	41 YWL	Ne	680	675	UEV	58589	1972	
808			DAVAN	-	24N11#	SANL	7/WL	NENW	694		DEA	58540	1472	
1099			SCHLECHT		55N11W	3505L	330EL	-	684		CHMP	24896	1954	
	PEOPLES GAS LIGHT &		HATHANAY		SENISH	923L	123EL	NE	745		DEV	58591		
			LEGNAND		55N15H	645L		Sm	679		DEV	56593		
1043	PEOPLES GAS LIGHT &	3	FEGINERAL	311	CELIEN	9496	40157		0,3	904	0~1	24212		

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VERMILION COUNTY

County no.	Company or operator	Hole	Farm	Sec.	T. R.	Spot locatio		of Section		depth (ft)	unit pen.	set no.	comp.	
1848 1745 1845 1847 1817 1821 1838 491 1825	PEOPLES GAS LIGHT & MITTER GUNON SIROMECKEN SAMMISACU PLOPLES GAS LIGHT & MITTER GUNON SIROMECKEN SAMMISACU PLOPLES GAS LIGHT & MITTER GAS LI	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	BERGLUNU DELMAR FREDERICKSON LAYDEN RUIH VANDENBERG WILLAND BOONDE & HARRIS MUUSEN LEE CHARLES RUDDICK MARTHA RUDDY TOM SWANSON FARNEY	25 28 25 21 33 .1 32	22N14W	330NL 330SL 330SL 212NL	1302L 68EL 75WL 310WL 160WL 330WL 80EL 330EL 95WL	S#SE NESE	726 748 737 705 741 705 720 700 710 718 742 742	636 616 536 656 777 1956 1886 67			1971 1972 1972 1972 1976 1972 1971 1989	* * * * * * * * * * * * * * * * * * * *

WARREN COUNTY

															_
	P.O. 1-11	MEPPLE CLAYBURG SAILEN GFU		6N 1	l w				NESHNE	687	1075	CHMP		1966	
913 NEW JERSEY ZINC	CO 3-11	PLAYBURG.	14						NE		554			1450	
18 BRETTHE DIL & GA	s tu 1	CLATIONSE()		BN 1					SHNE	680	717			1915	
217 SCHELL J N		SAILER GEG		6N 1					SENENH	610	765	SIL		1920	
19 BRETTHE DIL & GA		SATLER WM H		BN						745	1110	CHMP			
219 JUNES & SCHMEISE	R 1	MINUISH		öN :					NWNE	640	875	CHMP		1938	
418 KETCHERSIVE L E	1	RUSS NELL C				330NL	ET-AUL		NE		816	CINC		1943	
219 JUNES & SCHMEISE 418 KETUHERSTUE L E 223 KING & HEISER 146 MURKID HOY F 417 MEINKIN JUHN 149 STOKEN GENE 224 GUNTER BERT D 228 SEGUNTER DIL TÜ	5	MCGHEW	31				330HL		54545#			CINC		1959	
146 MURKIS ROY F	1	ADKISSON U	- 5			3305L			SESENE			CHMP		1939	
417 METNKIN JUHN	1	SIMMONS CHAS	11			BURSL			SESENE		405	DEV	35165		
140 STOLEN GENE	1	MCOERMITT		6N		330NL	330WL		SHNE		8.4%	CINC	25998	1954	
324 CUNTER HEET D	1	VAN ARSUALE J		8N		SSONL	33UEL		3 # 14 E	800		CINC	256	,	
225 SARUINE DIL CU				BN								DEA		1961	
214 DAVIS CHARLES A		MASSINGILL ET AL		9 N		33PSL	99UEL		55	686	4/3	OE 4	7993		
230 MONARCH OIL CO		HOAULEY F	1.1	914	1 W	616NL	PERMT		NH	610	1730	Gran	11553	1904	
230 MUNANCH VIL CO		KILLEY P J	8	9 N	SM.								11,53	1 4 4 4	
SEG ANDA OMATTE C		RUSEVILLE CITY WELL	30	9.N	2W				SESESH			CHMP		1048	
550	ED H-31	FRITZ CH	3	9.1	3 W			SW	SWNW			CINC			
1941 NEW JERSEY ZINC	CO MASI	PRIIS UN		9N		330SL	JARAF		Sk	731			36603		
150 SALMONS GLENN 565 HENDERSUN R V	1	HENNEFENT THOMAS R							NWSENE	. 712		DEV		1968	
SES HENDERSUN R V	1	HENNEPENI INUNAS A	10	9N	T.				NENESH	670	619	CINC		1965	
1942 NEW JERSEY ZINC	Cn 7=15	DAATS #		9N		59NL	65FL		8.6	745	694			1971	
SIZ NORTHERN ILL GAS						3000	031 8		NwNw		674	CINC	59		
240 YOUNG & CO M B	i	PARKISH WELL		9N		IBNL	SUHL		S #		966	CHMP		1941	
ST JENNINGS C L		GITTINGS CLARENCE K	16	187	3 W	TRIAL	3046		SWNWNWS			CINC		1968	
443 NEW JERSEY ZINC	CO J-15	ARMSTRONG		18N				to of	SASHNE			CINC		1968	
440 NEW JERSEY LINC	CO Hegg	PARISH		1 0 N								CAN			
148 JENNINGS C L	9	KIRKWOOD CITY HELL		168		150NL	14265			9.7114	1060	CHMP	18508	1948	
239 HAWKINS & SON E		VILLAGE OF KIKKHOUD	17	1 @ N		at the street	40.0.0		NwNe		886		10.0		
282		PHAIRIE PIPELINE CO		100									53137	1966	
319 ILL POWER CO	Mari		15	11N	1 W	1327NL	40EL		51			DEV	1313.	1 -00	
316 ILLINGIS POWER (16	11N	1 W	1357NL	70WL			751			*****		
			17	11N	1 H	257 PNL	15WL			761		SIL			
321 ILLINUIS FORER	417	,	1.8	11N	1 w	27NL	1125HL			152			53132		
317 ILLINUIS POWER	N-mi	,	19	11N	1 14	SOONL	450HL			E #45	496		33136	1967	
SIS ILL PUNER CU		2 31		11N		BASL	402EL			757		DEV		1967	
324 ILLINOIS PONER				11N		76NL	331EL			и 762		1 DEV			
323 ILLINGIS POWER		1 37		11N		305L	1246		SE	775		S DEV		1967	
325 ILLINOIS POWER		3 31		11N		2038L	276EL		5	£ 758		9	56394		
117 WEHLING WELL WO		7 CITY OF MUNMOUTH		11N		7955L			N	H 745		5 514		1966	
315 ILLINUIS POWER	E0 M=			11N		48PSL				H 689	49	51L	****		
522 ILLINUIS POWER	CO M-	3				SARNL			Sws	w 745	127	3 CHMP	26812	1957	
111 SCHMEISER K		MUNMOUTH SCHOOL DIS	11 60	1114	S.M.					H 769	244	5 CAMP		1450	
126 GETGER 3 8 & CO		4 MONMOUTH CITY WELL		11N		25NL	Sanch			W 740		2 CAN		1491	
535		MONMOUTH CITY WELL		11N			275WL			w 769		5 CAME		1426	
233 GEIGER S 8 4 CO		2 MONMOUTH CITY WELL		12N		25SL			9	746					
0783		MUNNDUTH CITY WELL		11N			SIBRAT			1-6		à	49151	1974	
0682 WEHLING WELL WO		8 MUNHOUTH CITY WELL		111			327UFL		_					1967	
		9	1	128	1.14	435L	135MF			n 757				1469	
341 ILL PUWER CO				154		46\$L	39EL		SWSW	758		g CAMB		1968	
435 ILLINUIS POWER	W C/			128		695L	11EL		S in	757				1968	
STE ILLINOIS POWER				120			1269WL		Swi	73e		5 CHMP		1946	
373 ILLINOIS POWER				121			1600WL		5 H			Ø CAME			
394 ILLINUIS POMER	CO	1 MURERU		12N			1557MF		Sw	735	. 13	a air		1967	

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	COUNTY	

County	Company or	Hole			_	_	Spo				ef. elev.,	depth	deepest		Date	
no.	operator	no.	Farm	Sec.	Т.	R.	locat	ion Corn	er	Section	(ft)	(ft)	unit pen.	set no.	comp.	lo
	ILLINGIS POWER CO		MUBERG				13373L			W	721		CAMB		1971	
	TELINOTS POWER CO	F=54			150			1610MF	5	96	688	2157	CAMB		1969	9 .
	ILL POWER CU		NUONAN		16N		401SL	35WL		Nw	734	2295	CAMB		1974	2
	ILL PUWER CO		MURERG	3	150	1 w	827NL	852MF		3 w	693	2114	CAMB		1972	2
564	ILL PUNER CO	A-27		- 5	150	1 H	48SL	BUEL		SE	750	429			1967	,
	ILL PUNER CU	A=25			15N		4BANL	43EL			740	421			1967	
558	ILL POWER CO	1	MINKLER		154		5673L	300MF			750		CAMB		197	
515	ILL POWER CO	1	NUCHAN	3	1 & N	1 #	450SL	1610WL		Nw	736	2164	CAMB		1971	i
451	ILL PUWER CO	F=5		3	12N	9 W	451NL	1650WL		8 W	689	1402			1969	9
549	ILL POWER CO	1	CARLSUN	3	12N	1 w	123NL	12981	N	E.	715	5561	CAMB		1971	1
	ILLINUIS POWER CO		MUBERU	3	121	1 W	10588L	5442L	3	wi	726	2196	CAMB		197	1
	ILLINUIS POWER CO		HUBERG	3	128	1 W	562NL	1424WL		W	685	1123	CHMP		196	
	TELINUTS POWER CO		MORERG	3	1 6 N	1 W	SUANL	1514HL	3	W	686	1848	CAMB		196	9
	ILLINGIS POWER CO		MUBERG		124		1344SL	335EL	5	W	700	2003	CAMB		196	9
	ILL PUMER CO	A+24		4	121	1 w	178SL	31WL		Net	673	336			196	7
	ILL PUWER CU	4-55			SEN		615L	17EL		Sm	707	342			196	7
	ILL PUWER CO	F-1			124		485L	523WL			712	1976			196	9
	ILL PUNER CO	A-5			140		95NL	BOSEL			716	367			196	1
	ILL PUWER CO		CURRY		124		380SL	726WL		SE	669	1971	CAMB		197	5
		A=18	COMMY		168		BONL	35WL			789	391			196	
	ILL POWER CO		NU FARM		121		11 MASL	ATEL	9	Ł	710		CAMB		196	
	ILLINUIS POWER CO		NU PARM		150		12425L	33EL	4		694	366			196	
	ILL PUMER CO	A=19			120		2205L				649	316			196	
	ILL PUWER CU	A-61						149WL		Swat		581			196	
	ILL PUWER GU	4-7			121		54\$L	969EL							196	
374	ILLINOTS POWER CO	T=3			150		15NL	PSTEF		M	699		CHMP			
346	ILLINUIS FOWER LO		ANDERSON		150		BBNSL	50WL		W	701		BMAG		196	
544	ILL PUNER CO	1	LUNGLEY		154		121NL	25MF		N .	656		CAMB		197	
559	ILL PUNER CO	$A \leftarrow 4$		8	15N	1.14	63NL	1396EL			696	360			144	
549	ILL POWER CO	A-16		8	121	1 m	4085L	3UEL			712	391			196	
366	TLL POWER CO	A=26		9	12N	1 N	8535L	1646		Nin	796	378			196	7
	ILL PUNER CU		MATHENS	9	1 2 N	1 W	SURNL	ABEL		NE	734	2536			196	9
	ILL PUMER CU		MATHERS	9	16%	1 н	35SL	PRESEL		NE	719	2258			197	4
	ILLINGIS POWER CO	A-17			120		692SL	35EL	A	ESE	716	376	DEV		196	b
	ILL POWER CO	7-11	LAWLESS		120		355L	130EL		E	736	2287	CAMB		197	ė
			r wastan		12N		ABBNL	SPMF			739	421			196	7
	ILL PUWER CO	A-12			1 2 N		SANL	574WL			579	364			196	
	ILL POWER CO	A=13						697EL			734	417			196	
	ILL PUMER CO	A=11			158		34NL			-	721	2036			196	
	ILL PUMER CU	F=2			16N		17NL	485WL							196	
	ILL POWER CO	A-14			150		2583NF	36EL			723	407				
	ILL PUMER CU	A=15			15N		3\$1.	14546		SENH		416			196	
	M C & W	1	SURENBERGER		154		SAUNT	ARUEL			760		SIL		193	
555	MILLER ARTESTAN WELL		ALEXIS CITY WELL	1	15N	5 M	BINL	1205EL			794	1 < 0 0		_	199	
234	VARNER HELL CO	2	VILLAGE OF ALEXIS	1	12N	5 m	565NL	675EL			695			21941		
557	ILL PUWER CU	A=23		12	121	S #	4813L	70UEL		36	691	356			1.44	
	TEL POWER CO	A=6		12	12N	2 w	33NL	22474L		Nw	687	37/			196	
	ILLINUIS POMER CO	A-2		13	15N	2"	2385L	91EL	N	E	638	316	DEV		196	7
	NEW JERSEY ZINC CO		MCHMORTER		12N		/-			NENENE	637	455	GINE		146	ö
	TLL PUNER CU	A-3			12N		47NL	139EL			644	285			196	7
	VAN TUYLE W S		THOMPSON LEE		124			,		NENE			CINC		192	5
		2	MEQUISTUN H I		124		802SL	13/EL			635		514	4162		
	LARSON CARL L						3553L		w	NANW		435		-300		
	TUYL H VAN		WILEY T W		154			3	-						192	4
	TUYL W VAN		CLARK J B		121					NHNWSW		468				_
	TUYL H VAN		SEATON J 6		124					NENESE		344			145	
	TUYL W VAN		MCBRIDE		150					SESESE		352			192	
	TUYL H VAN		VILLAGE OF LITTLE Y							5 # S # S H		356			191	
228	HAWRINS & SUN E R		ACHESUN JUHN	53	12N	* W	400SL	20 MWL		NENENE	64W	583	LINC	7772	194	2

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WOODFORD	COUNTY

WOODFO	RD COUNTY						_					Quarter I	ogging	Total	Age of	ISGS		
										Spot		of	ef. elev.,	depth	deepest	sample		Geophys.
County	Company or			Hole	Farm	Se	n	T.	R.	locatio	n Corner	Section	(ft)	(ft)	unit pen.	set no.	comp.	logs
no.	operator			no.	rarm							h.t-	736	1475		57821	1971	
0.34	NURTHERN ILL	GAS	0.0	CG=3					1 E	730SL	11UEL			1285	6.91	50991		-
	WHITMER E L			1	HARTTER HARVEY G	9	4	25N	16	33ANL	330MF		805		315	57819		-
641	NORTHERN ILL	CAS	0.0	□G=1			7	25N	1 &	100NL			644	1565				
464	NORTHERN ILL	GAS	CD.	CG=5		1	6	SPN	1 E	440NL	545EF		766	1040		57823		*
	PRATT H K	0.0	-		LARSON FRANK LOM	414 1	7	25N	1 E	SSANL	65UEL	SENW		1157			1969	
	MORTON DIL &	12.4.51			RUCKE J E		8	25N	1 E	414SL	300WL	SHNE			CHMP	5244		
	NURTHERN ILL		c a	CG=6			9	25N	1 k	21203L	61EL		817	1130		57824		
440	NORTHERN ILL	CAG	CO	CG=4			1	25N	1.86	130NL	84EL	_	796	1005		57855		
		u K J	-		SHAW GLADYS L		8	SPN	1 E	330SL	330WL		795	1036			1965	
	WHITMER E L				MORELAND		5.5	26N	16	365NL	40846	NwSt			CAN	27809		
	MORTON UIL 4		c #1		MONECHINA		25	26N	5 W	25835L	ASEL		644	1357		57829	197	. #
423	NORTHERN ILL	6 A 3	ĻU.	CG+2	CILCO (A METTSTI	E Total	27	26N	1 W	1075L	55EL		734		DEV			*
	CENTRAL ILL	Light		6-14	CILCO (A BACHMAN	N.9	500	SPN	1.94	461NL	1386WL		683		STL			
233	CENTRAL ILL !	LIGHT	60	Cmi	CILCO (F W HICKI			26N					156		SIL	40867		*
230	CENTRAL ILL	LIGHT	CU	644	CILCO (W W WILL			SPN		1145L	89EL	3 t	692	951	DEA			
525	CENTRAL ILL I	LIGHT	CO	Cell	CILCO (FFOAD HO			SPN		244NL	BRIEL	NwNin	129	968	DEV			
125	CENTRAL ILL I	LIGHT	r co	C=6	CILCO CI M KENNI	E L L J		26N		3575L	330WL	NaN	750	1956	,		196	9 *
331	MURTON ASSOC	IATES	SIN					59N		60SL	211EL	56	744	956	DEV			9
226	CENTRAL ILL	LIGHT	0.0	C=1	CILCO (M HANTER					194NL	275EL	NÉ	758	106	SIL	46898		9
229	CENTRAL ILL	LIGH'	0.0		CILCO LJET FLAM		13	267	E 19		100EL	-	755		SIL			*
	CENTRAL ILL			C=9	CILCO (G IMHOFF			56N		58NL			150		DEV			
225	CENTRAL ILL	LIGH	T CU	C=5	CILCO (LD PHEFF	THPER	25	56N	5.84	428L	75EL		152		DEV			
200	CENTRAL ILL	LIGH	T CO	C+8	CILCO (C BRADLO)		50N		56NL	592WL		723	126		58245	197	ه د
473	NORTHERN ILL	GAS	CO	wiD=4				51N	,	505L	46EL		694			53041		
	RINGGER H H			1	BELL ROY C		4	27N		33051.	330MF			152		58242		
245	NURTHERN ILL	(a. 8. %	0.0	#D=1			5	51N	35	SONL	PORET	NE				50246		
	NURTHERN ILL			и0-5			10	27N	2 E	39NL	237WL	Ni		1121	E CTIVE	56243	1.37	7 4
412	NURINERN SEE	y a s	0.0	MD=5			30	27N	36	135\$L	59WL		725			70542	1 7 7	
475	NORTHERN ILL	U = 3	F C		CILCO (GINGRICH	1)	- 1	214	2 4	26135L	3146		855		6 DEV			
154	CENTRAL ILL	Liun			CILCO (A SCHRUC	4.3	a	27N	2 m	395L	139EL	91	765		3 UEV			- 2
165	CENTRAL ILL	LIGH	T LU	2774	ELLOS CO THURSE		1.1	27N	2 m	935L	SUEL	N	788		5 5 I L			*
555	CENTRAL ILL	LIGH	T CO	9-11	CILCO (G IMHOFF CILCO (J SCHUMA	CHERN				SONL	939EL	N	766	96	0 UEV			*
166	CENTRAL ILL	LIGH	1 0	8=5	CILCO (3 SCHUMA	CHEN J	4.2	27N	200	-	354EL	NaNan	n 769	97	4 UEV			*
236	CENTRAL ILL	LIGH	1 00	C=17	CILLO (G GANGLO	IEP J		27N			1510WL	N	2 711	91	1 514			
167	CENTRAL ILL	LIGH	T Cu	A=1	CILCO (J SNYDER	()		210			135EL	SnS	E 778	100	5 51L	4486	2	*
3.10	CENTRAL TIL	1 IGH	T Cu	C=18	CILCO (L TYLER)						716WL		n 722	8.8	8 DEV			
237	CENTRAL ILL	LIGH	T CU	C=20	CILCO (F 2 BANK	: F Y I	30				49FL		E 761	95	0 SIL			
310	CENTRAL TIL	1.154	T CO	1 8≠9	CIFFO (REN TASS	s J	59			79NL			£ 724		0 UEV			
220	CENTRAL TIL	LIGH	T CU	8-18	CILLO CA HALTZE	in)	15			1165NF			E 713		2 DEV	4131	ı	
217	CENTRAL ILL	LIGH	T CU	B=8	CILCO (LENA ZUS	35)	56				405WL	8		85			197	9
	DETTRHICK JO			1	BANTA		26				150WL		, .		3 51L			
		LIGH	T Co	4 3	AUA MHOLT GOILS	AMS)	31	5 P M	24	1171NL		N			U SIL			
216	CENTRAL ILL				CILCO (WILLIAM	SCHRU	33	3 26N	5 W	129756	1390EL	8			0 51L			
221	CENTRAL TEL	LIGH	7 64	(4 m 5 7	CILCO (6 TANTUN	N.)	34	288	5 #	23603t	5201mF	N						
553	LENINAL ILL	FEBR	7 6	0-13	CILCO (& SCHENT	723	35	185 5	24	18195L	2594EL	9			B DEV			
164	CENTRAL TEL	LAGH	7 6		CILCO (L SCHEN)	7/1		500			105EL		E 784		7 DEV			
	CENTRAL ILL							1 201			WL	SEN	L 496			5 54 A 1		92 *
544	NURTHERN ILL	. GAS	FO	wC-a						TABANT	133/WL	N	H 663	86	17 DEV	4131	/1	*
218	B CENTRAL ILL	L & 6 17	IT CC	1 4-6	CILCO		Τ.											

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Cut the form out, fold, and staple, and send to the address on the other side.

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